

Kompendium słownictwa do części pisemnej egzaminu końcowego z języka
angielskiego (*Use of English*) dla studiów licencjackich I stopnia
Wydziału Matematyki, Fizyki i Informatyki
Instytut Matematyki

A.

absolute value function - wartość bezwzględna funkcji

accurate

access N / V (e.g. to have access to credit)

accomplish

account (e.g. bank account / current account / savings account) / accounting / accountant

account for

accurate vs. inaccurate - trafny, precyzyjny vs. nietrafny, nieprecyzyjny

achieve (e.g. to achieve targets) / achievement

acknowledge

acknowledge / acknowledgement

acquire = take over a company / acquisition = takeover / acquirer

action plan (e.g. to implement an action plan)

adapt to sth (e.g. companies adapting to change)

additive inverse - element odwrotny w dodawaniu

address (e.g. a challenge / problem)

adjust (e.g. to adjust to changes)

admirable / admire

adopt (e.g. to adopt a new approach)

advance / advancement

advisable / advise / advice

agenda (e.g. to follow the agenda of the meeting)

agile (e.g. Most agile corporations have flexible management systems.)

agreeable / agree / agreement

AI (artificial intelligence)

algebraic substitution - podstawienie algebraiczne

alternative to

amount N / V

amplify - powiększyć, rozszerzyć, wzmocnić

analyse / analysis (plural analyses) analytical / analyst / analytics

announce / announcement

annual

anticipate / anticipation (e.g. to anticipate risk)

antiderivative - funkcja pierwotna

anxious

apply / application (e.g. to apply for a job, to fill in an application form)

apply for

appoint / appointment (e.g. He was appointed the new Sales Manager.)

appraise / appraisal (e.g. I didn't do well during my last quarterly appraisal.)

appreciate

apprehension / apprehensive

apprentice = intern = trainee

apprenticeship = internship

approach N / V / approachable [unapproachable]
approximate (e.g. figures) / approximately
approximately
arbitrary - dowolny
area under a graph - powierzchnia pod wykresem
arise - arose - arisen (e.g. a problem arose)
arrange
aspect
assess / assessment (e.g. assessment of the competition)
assign (e.g. to assign a task to somebody / to assign somebody a task / role) / assignment
associate N (e.g. our most important business associate)
assume
assurance / assure
asymptote (horizontal / vertical) - asymptota (pozioma/pionowa)
at our expense
attachment / attach
attitude
attract (e.g. This packaging will attract customers' attention.)
audience
audit / auditor
authority
automation (e.g. Automation may cause unemployment.)
autonomy / autonomous
availability (e.g. availability of credit)
average (e.g. An average drop in sales was 10%.)
average rate of change - średnie tempo zmiany
award / reward V / N
aware of / awareness (e.g. awareness of body language)

B.

back sb /backer / backing (e.g. I have the backing of others in the room for my idea./ financial backing)
backfire (e.g. The company's decision to lower the prices backfired as the quality of their products also dropped and sales did not increase in the end.)
background / background check
backup (e.g. backup strategy)
be based in (e.g. I work for Google and I am based in Italy.)
be out of / in stock (e.g. This model is currently out of stock.)
be promoted
bear sth in mind
benefit N / V beneficial
bias / biased (e.g. I stopped watching this channel, their news is always biased and unobjective.)
big picture (e.g. We must see the big picture and look at the problem globally.)
bitcoin
blacken
blend N / V
blended learning
blue-collar jobs / workers
board (e.g. board of directors / management board / supervisory board)
board of directors - zarząd
bonus

boost V (e.g. boost productivity / sales)
borrow money / borrower
bound to do sth / to sth
bounded from above/below - ograniczony z góry/dołu
brainstorm / brainstorming
branch
breach
brief N / V / briefing
broad / broaden
broadcast
broken -
budget (e.g. to be over budget)
bullet point
bureaucracy / bureaucratic

C.

calculate [miscalculate] / calculation [miscalculation] / calculated (e.g. a calculated risk)
cancel / cancellation
candidate
canvas - płótno malarskie
capability
capable - zdolny, kompetentny
capacity (e.g. factory capacity)
capture - zdobyć, złapać, schwytać
carbon emissions
career development
carry something out (e.g. to carry out market research / to carry an audit)
cash flow (also cashflow)
cast doubt on - poddawać w wątpliwość
catastrophe / catastrophic
cautious
CEO (Chief Executive Officer) - dyrektor zarządzający
chair - V
chair = chairperson = chairman/woman (plural: chairmen/women) / president of the board of directors
challenge N / V, challenging
charge V / N (e.g. to charge fees / to charge interest / to charge commission / a charge for a service)
charges
charity
Chief Accountant (CA)
Chief Executive Officer (CEO)
Chief Financial Officer (CFO)
circulate
circumstances
circumstances beyond our control
claim N / V (e.g. to claim expenses)
clarification / clarify
climb (e.g. to climb the (career) ladder, to climb the hierarchy)
close a deal
cloud-based (e.g. cloud-based data)
coach N / V / coaching / coachee (e.g. a career coach / coaching management style)

co-found (e.g. to co-found a company) / co-founder
collaboration = co-operation, collaborate, collaboratively (e.g. collaborating management style)
colleague = fellow employee
come up (e.g. The problem of transportation came up unexpectedly.)
comfort zone
commercial (e.g. to make a TV commercial)
commission / to work on commission
commit to sth / commitment
commitment
common to decimal conversion - zamiana ułamka zwykłego na dziesiętny
common/vulgar fraction - ułamek zwykły
commute to work / commuter / commuting
company car
company department
company hierarchy
company image
compassion / compassionate
compatible [incompatible]
compete / competition / competitiveness / competitive (e.g. competitive edge / advantage)
competent [incompetent] / competency = competence
completion / complete
complex
Complex number - liczba zespolona
composite function - funkcja złożona
Composite number - liczba złożona
compromise N / V
compulsory
concave upward/downward - funkcja wypukła/wklęsła
concern N / V
conduct N / V
conference (e.g. a conference venue / conference delegates = participants)
confident
confirmation / confirm
conflict
congruent
conjugate number - liczba sprzężona
connect [disconnect] / connectivity [computers]
conscientious
conscientious
consensus (e.g. to reach a consensus)
consider / consideration
consistent
constant function - funkcja stała
constant of integration - stała całkowania
constraint
constructive
consult / consultant / consultative (e.g. consultative style) / consulting (e.g. a consulting firm)
consume / consumption / consumer

continuous / discontinuous function - funkcja ciągła/nieciągła

contribute

convey

convince / convincing / convinced

co-operate / co-operation

cope with sth

core (e.g. core business / core value)

corporation / corporate (e.g. corporate bonds, corporate culture, corporate value, corporate tax)

corrupt / corruption

covering letter = cover letter = letter of application

creative / creativity

credibility

crisis (plural crises)

criterion (pl. criteria)

critical / criticism / criticise

critical values of the functions - wartości krytyczne funkcji

currency

customer

Customer Service(s) (Department)

CV (curriculum vitae)

D.

damage N / V (e.g. The scandal did some serious damage to the company's reputation. / damage limitation)

damages (plural) (e.g. to pay damages to sb / to claim damages)

data analysis

data mining

deadline (e.g. to miss/ meet a deadline)

deal (e.g. to make a deal) / dealership / dealings

debit card

debit N / V (e.g. direct debit / to set up / to cancel a direct debit)

debt / debtor (e.g. to be in debt)

debunk

decent / decency

decimal fraction - ułamek dziesiętny

decision-making (e.g. a decision-making process)

decisive [indecisive]

decline N / V

declining = shrinking (e.g. declining market)

decrease N / V

definite/indefinite integral - całka oznaczona/nieoznaczona

delegate (e.g. to delegate tasks / delegating management style)

delivery (e.g. delivery date / delivery method)

demand N / V

demonstrate sth to sb / demonstration (e.g. a demonstration of a new product)

denominator - mianownik

department (e.g. department store)

derivative - pochodna

descend

design - projektować

deterioration / deteriorate (e.g. Sales results have deteriorated this quarter.)

develop / developer / development (e.g. professional development)

device

devise (e.g. to devise a new plan)

diagnose / diagnosis (plural diagnoses)

differ / differentiation

differential - różniczka

differentiation - różniczkowanie

digit - cyfra

digital nomad

dimension

diminish - zmniejszać

discount = price reduction (e.g. discount coupons / discount retailer / discount

supermarket /to sell at a discount)

disinterest

dismiss

dispatch

disprove, refute - obalić, wykazać fałszywość

distinguish sth from sth - odróżniać

distract / distraction

domain (natural domain) - dziedzina (dziedzina naturalna)

doubled - podwojony

down payment

downside of sth

downturn

draw up - sporządzić, przygotować (dokument)

dress code

duties

E.

earn / earnings

eco-friendly

eerily - niesamowicie, upiornie

effectiveness / effective [ineffective]

efficiency / efficient [inefficient]

efficient

egress - wyjście, wychodzenie

elaborate - omówić, opisać szczegółowo

embrace (e.g. to embrace the challenge / problem)

emerge - pojawić się

emerging (e.g. emerging markets / emerging technology)

empathy / empathetic

emphasize - podkreślać

employ

employee

employer

empower / empowerment = autonomy / empowering / empowerment

enable

encourage

engage

enlarge

ensure (also insure AmE)

enter new markets

enterprise / entrepreneur / entrepreneurial

entity - jednostka

entrant

equity

equivalent fractions - ułamki równoważne

establish

estimate N / V (e.g. to estimate costs)

ethical [unethical]

evaluate / evaluation

evasie

even number - liczba parzysta

event (e.g. corporate event / promotional event / event company)

evidence / evident

examine

exceed

excuse

executive directors / executives

expand / expansion

expectation

expenditure / expense

exponential function - funkcja wykładnicza

expose

extend / extension / extensive (e.g. to extend a brand / brand extension)

external [internal]

extreme

extroverted [introverted]

F.

face N / V

face-to-face

facilitation / facilitate / facilitator

facilities

factor

factorial - silnia

factorization - rozkład na czynniki

factory = plant

fall = drop by x% (e.g. a fall in sales / a fall in profits / a fall in exports)

faulty = defective product

feature (e.g. product feature)

fee

feedback

field

figure sth out

file (e.g. to file documents / to file applications)

findings (usually plural)

fire = dismiss = lay off = make somebody redundant

flaw - skaza, wada

flexibility / flexible [inflexible] (e.g. flexible hours / to work flexible hours)

fluctuate

forecast N / V (e.g. sales forecast)

foresee

formulate

foster - pielęgnować, rozwijać, wspierać (np. rozwój, współpracę)

fraction - ułamek

framework - struktura, szkielet

freelancer / freelanced / freelancing

fringe benefits = perks

frustrated / frustration / frustrating

fulfil (also fulfill AmE)

function N / V

functional defined / undefined at a point - funkcja określona / nieokreślona w punkcie

funding

G.

gain N / V (e.g. to gain access / to gain admittance)

gap year - rok przerwy

gather (e.g. to gather information / to gather data)

gauge N / V

generate (e.g. to generate income / to generate sales)

generation X / Y / Z

get a promotion

give in your notice

glean

global / globalise (also globalize) / globalisation (also globalization)

go on a business trip - jechać w podróż służbową

go on assignment

go on sabbatical - roczny urlop

graduate N/V

grant (e.g. government grants)

graph of a function - wykres funkcji

greatest common factor (divisor) - największy wspólny dzielnik

greatest lower bound (infimum) - kres dolny

gross [net] (e.g. gross figures / profit)

grow - grew - grown / growth

guidance

guideline

H.

hacker / hack / hacked

hand in (e.g. She handed in her resignation.)

handle V

head office = headquarters (HQs)

health and safety

hierarchy / climb the hierarchy

highlight V

hire = take on = recruit = employ sb

hold sb accountable

honest / honesty / honestly

hostile (e.g. a hostile takeover) / hostility

I.

identify

imaginary number - liczba urojona

imaginary unit - jednostka urojona

imagine / imaginative

impact N / V

implement / implementation (e.g. implement a policy, plan etc.)

implicit/explicit function - funkcja ukryta/jawna

impose

improper/invalid fraction - ułamek niewłaściwy

improve / improvement

inaccurate

incentive (e.g. a financial incentive)

incite - podżegać, podburzać

income (e.g. annual income / gross income / net income / disposable income / income stream / income tax)

incongruence

incongruent

increase N / V

increasing/decreasing function - funkcja rosnąca/malejąca

incremental change - przyrost

independent/dependent variable - niezależna i zależna zmienna

in-depth (e.g. an in-depth customer survey)

indicate / indicator

industry

inevitable

infinitesimal - nieskończenie mały

inflation (e.g. a high inflation rate)

inflection point - punkt przegięcia

influence / influencing N / influential

infrastructure

ingress - wejście, wchodzenie

inherit / inheritance

initiative (e.g. to take the initiative)

innovate / innovation / innovative / innovator

insight

install

instantaneous rate of change - chwilowa zmiana

integer - liczba całkowita

integral - całość

integral sign - znak całkowania

integrand - funkcja podcałkowa

integration - całkowanie

integration by parts - całkowanie przez części

integration by substitution - całkowanie przez podstawienie

interact / interaction

interest (e.g. interest rate)

international = overseas = worldwide market / internationalisation (also internationalization)

interview / interviewer / interviewee

intricate

intuition / intuitive

inverse function - funkcja odwrotna

inverse number - liczba odwrotna

invest in / investor / investment (e.g. foreign investment)

invoice N / V / invoicing N

involve / involvement

irrational number - liczba niewymierna

irrelevant

isolated

J.

job interview

job title

jobseeker (also job seeker)

judge [misjudge] / judgement [misjudgement]

junior (e.g. a junior colleague)

justify / justified / justification

K.

L.

label N / V

labour union

launch N / V = introduce = bring out a product into the market / product launch

lay off (e.g. Employees were laid off as an attempt to cut costs.)

layperson (pl. laypeople) - laik

LCD (the least common denominator) - najmniejszy wspólny mianownik

LCM (the least common multiple) - najmniejsza wspólna wielokrotność

lead / leader / leadership

leap

least upper bound (supremum) - kres górny

leave N / V (e.g. a sick leave / a maternity leave / a paternity leave / to leave the company)

legal action

lend money (lend-lent-lent)

level

level off

liability = responsibility / limited liability company (Ltd)

likely

limit of a function - granica funkcji

linear function - funkcja liniowa

literacy - umiejętność pisania i czytania

literal - dosłowny

loan (e.g. Banks grant loans.)

logarithmic function - funkcja logarytmiczna

logistics

long-term [short-term]

look for a job

loss

lowest terms - najprostsza postać

lump - grupować

M.

mainstream N / ADJ

maintain (e.g. to maintain good business relationship)

make concessions

manage [mismanage] / manager / management / managing director

management style (e.g. people-orientated management style)

manipulative

manufacture / manufacturer / manufacturing

market (e.g. emerging markets / global market)

market growth

market leader

market research

market share

market survey

marketing (e.g. interactive marketing) / marketers = marketeers

marketing budget

meaningful

measure N / V

measurement - miara

mediator / mediation

memorable

mentor N / V mentoring / mentee

merge [demerge] / merger

minimal / minimise (also minimize)

minimum wage

mired in

misleading

mistrust - nieufność, niedowierzenie

mitigate (e.g. mitigate losses / crisis)

mixed number - liczba mieszana

modernize

monitor N / V

monotone function - funkcja monotoniczna

mortgage

motion (e.g. a motion to postpone the vote)

motivate [demotivate] / motivation / motivator

multinational N / ADJ

multiple - wielokrotność

N.

natural number - liczba naturalna

needs analysis

negative number - liczba ujemna

negotiate / negotiation / negotiator

neighbourhood function - otoczenie punktu

net [gross] (e.g. net worth / net profit)

network N / V / networking

nil - nic, zero

non-negative number - liczba nieujemna

notice N / V

nought - zero, nic

numeral - liczba

numerator - licznik

O.

objection to sth

objective (e.g. to set objectives / to achieve objectives) / objectively

oblique - dwuznaczny, niebezpośredni

obstacle

obtain

odd number - liczba nieparzysta

offense

on behalf of

opportunity

opposite number - liczba przeciwna

order N / V (e.g. to place an order with company X for goods)

ordinal number - liczba porządkowa

outcome

outside the scope of sth

outsourcing / to outsource manufacturing

outweigh

overestimate

overload / overloaded (e.g. information overload)

overlook (e.g. to overlook important details)

oversee / oversight

oversight

overtime (e.g. to do overtime)

P.

pace (e.g. the right pace of development)

participate / participant

partnership / partner

part-time job [full-time job]

pay rise

peak

peer (e.g. peer worker)

pension (e.g. pension fund)

people pleaser

perfect square - kwadrat liczby całkowitej

perfectionist

perform / performance (e.g. performance review)

periodic function - funkcja okresowa

perks/fringe benefits - dodatkowe świadczenia od pracodawcy

permanent contract

permit N / V

persuade / persuasive

piecewise - odcinkowo, fragmentarycznie

plummet

plunge

polynomial function - funkcja wielomianowa

position = post

positive number - liczba dodatnia

postpone

potential N / ADJ

power function - funkcja potęgowa

PR (public relations)

practice / practise / practical

predict / prediction / predictive

predominant - dominujący, przeważający

preliminary

preliminary - wstępny, przygotowawczy

present V / presentation

president - prezes

prevent / preventive

previous

pricing N

prime factorisation - rozkład na czynniki pierwsze

prime number - liczba pierwsza

prioritise (also prioritize) / priority

problem-solver / problem-solving

procedure

process N / V (e.g. to process data)

produce / production

productivity / productive

professional [unprofessional]

proficient / proficiency

profit / profitable / profitability (e.g. profit growth)

prohibit / prohibitive (e.g. prohibitive costs)

project manager

promote / promotion / promotional (e.g. promotion opportunities / sales promotion / promotional event)

prompt

prompt - odpowiedź, podpowiadać

propensity - skłonność, tendencja

proper fraction - ułamek właściwy

propose / proposal

pros and cons

publicity

purchase N/ V / purchasing

pursue (e.g. to pursue your career)

put forward - przedstawiać, proponować

Q.

quadratic function - funkcja kwadratowa

qualification / qualified

quality / qualitative (e.g. quality control / qualitative data / research.)

quantify - określać ilościowo

quantity / quantitative (e.g. quantitative research)

quarter / quarterly

questionable

questionnaire

quit (e.g. quit your job)

R&D (Research and Development)

R.

raise (e.g. We have to raise prices. / to raise capital)

random

range (e.g. a wide product range)

range - zbiór wartości

rapport (e.g. to establish a good rapport with customers)

rate (e.g. an exchange rate)

rational / irrational function - funkcja wymierna/niewymierna
rational number - liczba wymierna
real number - liczba rzeczywista
real part of a complex number - część rzeczywista liczby zespolonej
recall
reciprocal - odwrotność
recognise (also recognize) / recognition (e.g. in recognition of hard work / the recognition of achievement) / recognisable (also recognizable)
recommend / recommendation
reconsider
recover / recovery
recruit N / V / recruitment
reduce to lowest terms - skrócić/uprościć ułamek
redundant (e.g. to make sb redundant) / redundancy (e.g. compulsory redundancies / a redundancy package)
reference(s) / referee
refine
reflect
refund N / V
refute
regret N / V
reinvent
relevant
relocate / relocation
rely on
remote / remotely
remuneration
renegotiate / renegotiation
renowned
reorganize / reorganization
repetend - okres ułamka
report on / to sb
request N / V
require / requirement
resign from sth / resignation
resist / resistance
resistance - opór, sprzeciw
resolve
resources
respect
responsible [irresponsible]
resume
retail / retailer (e.g. retail trade)
retain / retention (e.g. staff retention / retention rate / customer retention / employee retention)
retire / retirement
return = profit (e.g. a return on investment)
revenue
review N / V
revise / revision
reward N / V (e.g. a reward system)

right/left handed derivative - pochodna prawo/lewostronna

rise - rose - risen (e.g. Petrol prices rose dramatically.)

rise through the ranks

risk analysis / risk analyst

risk assessment = evaluation

rocket

room for improvement

roughly

routine

S.

sabbatical (leave)

salary / annual salary

sale(s)

sample (e.g. free samples)

satisfy / satisfaction [dissatisfaction] / satisfactory

savings (plural)

schedule N / V (e.g. to be behind the schedule / to be on schedule) / scheduled

search engine (e.g. a search engine optimisation (also optimization))

seemingly

senior (e.g. senior management)

set up a company - założyć firmę

setback

share N / V (e.g. to share debt / the share capital)

shareholders / stockholders

shares - udziały

shares = stocks (e.g. to issue shares)

sheer number

ship V / shipping

shortcomings

sick leave

sigma notation - zapis sigma

significant / significance

sincere

skill (e.g. digital skills / soft skills)

smattering - niewielka ilość, garstka

soar

sound - w dobrej kondycji

source

specialist / specialised (also specialized)

spreadsheet

staff

standard / standardise (also standardize)

start-up

status

stigma

stock market / stock exchange

stoke - wzbudzać, wzniecać

strategy / strategist / strategic (e.g. a strategic planning / a strategic alliance)

streamline

structure / structural / structured

subsidiary

subsidise / subsidy / subsidised (also subsidized)

substantial

substitute N / V

success / succeed

sufficient [insufficient]

sum up

summarise (also summarize) / summary

summation - sumowanie

summation sign - znak sumy

supervise / supervision / supervisor

supply N / V supplier

support N / V / supportive [unsupportive] colleagues

surge

survey N / V

sustainability / sustainable

T.

tackle (e.g. to tackle the problem of inflation)

take a day off - wziąć dzień wolny

take cue - wziąć przykład

tangent line - styczna

target N / ADJ (e.g. a sales target / a target audience / a target customer / a target market)

tarnish

tax N / V / taxation / taxable

team (e.g. remote teams / cross-cultural teams / multi-cultural teams)

team members = teammates

team-building

temporary contract

tension

terminate a contract

terms (e.g. delivery terms / payment terms)

the chain rule - wzór na pochodną funkcji złożonej

approach a limit - dążyć do granicy

to-do list

train / trainer / trainee / training

transcendental number - liczba przestępna

transfer N / V (e.g. a bank transfer)

transformation

trigger

trigonometric function - funkcja trygonometryczna

troubleshoot / troubleshooting

trust N / V [mistrust]

turnover (e.g. staff turnover / employee turnover / annual turnover)

twice differentiable function - funkcja podwójnie różniczkowalna

U.

ultimate / ultimately

unanimous

under budget - poniżej budżetu. taniej

under pressure

underestimate

unemployment (e.g. unemployment benefit / rate) = to be on a dole

unethical

union of sets - suma zbiorów

unlikely

unwarranted - nieuzasadniony, bezpodstawny

unwitting - nieświadomy, mimowolny, niezamierzony

update N / V

upmarket = upscale

upper/lower limit of integration - górna/dolna granica całkowania

upscale - polepszać jakość/ poszerzać zakres czegoś

urgent / urgency

V.

vacant position / vacancy

valid [invalid]

validate - potwierdzać, uprawomocniać, zatwierdzać

value N / V [devalue] / valued [devalued] / valuable

vary

verify / verifiable - sprawdzać, sprawdzalny

viable

viral advertising / marketing

virtual reality

volatile / volatility (e.g. volatile markets)

volunteer N / V

vouchers

vulnerable

W.

wage / weekly wage / minimum wage

warehouse

white-collar jobs / workers

willingness

win-win situation

withdraw - withdrew - withdrawn (e.g. to withdraw a product from the market / to withdraw cash) / withdrawal

workforce

work-life balance

workload

workspace

Y.