German, Russian and Croatian

Table of contents

[1 Prerequisites 3](#_Toc72700926)

[1.1 Python 3](#_Toc72700927)

[1.1.1 Data Structures 3](#_Toc72700928)

[2 Nouns (die Nomen, существителные, imenice) 4](#_Toc72700929)

[2.1.1 Der 4](#_Toc72700930)

[2.1.2 Die 5](#_Toc72700931)

[2.1.3 Das 6](#_Toc72700932)

[3 Adjectives (die Adjektive, прилагателные, pridjevi) 7](#_Toc72700933)

[4 s 9](#_Toc72700934)

[5 s 10](#_Toc72700935)

# Prerequisites

## Python

### Data Structures

#### List

# Nouns (die Nomen, существителные, imenice)

In all three languages nouns have genders. In German there is no system behind the clustering. Also, in german every word starts with an uppercase letter.

In russian the words ending with **–a**  are Feminine, ending with **–o** or **–e** are Neuter and any other are Masculine nouns. Seldom, there might be exceptional (irregular) words that don’t follow this scheme.

Use <https://deutsch.heute-lernen.de/grammatik/der-die-das> to determine the gender and plural of a given german word.

### Der

|  |  |  |  |
| --- | --- | --- | --- |
| Deutsch | Русский | Hrvatski | English |
| Name, -n | имя | ime | name |
| Beruf, -e | занятие | posao/zaposlenje | job / occupation |
| Raum, -e ä | комната | soba | room |
| Computer, - | компьютер | računalo | computer |
| Drucker, - | принтер | pisač | printer |
| Stift, -e | ручка | olovka | pen |
| Bleistift, -e | карандаш | olovka | pencil |
| Kalender, - | календарь | kalendar | calendar |
| Notizblock, -s | блокнот | blokčić | notepad |
| Stuhl ,-e ü | стул | stolica | chair |
| Bildschrim, -e | экран | ekran, zaslon | screen |
| Fehler, - | ошибка | greška | error |
| Tag, -e | день | dan | day |
| Monat, -e | месяц | mjesec | month |
| Morgen, -e | утро | jutro | morning |
| Abend, -e | вечер | večer | evening |
| Frühling, -e | весна | proljeće | spring |
| Sommer, - | лето | ljeto | summer |
| Herbst, -e | осень | jesen | autumn |
| Winter, - | зима | zima | winter |
| Satz, -e ä | предложение | rečenica | sentence |
| Urlaub, -e | отпуск | odmor | holiday |
| Baum, -e ä | дерево | stablo | tree |
| Berg, -e | гора/холм | planina/brdo | mountain/hill |
| Wind, -e | ветер | vjetar | wind |
| Mond, -e | луна | mjesec | moon |
| Himmel, - | небо | nebo | sky |
| Stern, -e | звезда | zvijezda | star |
| Salat, -e | салат | salata | salad |
| Fisch, -e | рыба | riba | fish |
| Unterschied, -e | разность, разница | razlika | difference |
| Text, -e | текст | tekst | text |
| Kurs, -e | курс | tečaj/kurs | course |
| Besuch, -e | посетитель | posjetitelj | visitor |
| Besucher, - | посетитель | posjetitelj | visitor |
| Gast, -e ä | гость | gost | guest |
| Zug, -e ü | поезд | vlak | train |
| Bus, -se | автобус | autobus | bus |
| Sport, - | спорт | sport | sport |
| Kaffee, -s | кофе | kava | coffee |
|  |  |  |  |

### Die

|  |  |  |  |
| --- | --- | --- | --- |
| Deutsch | Русский | Hrvatski | English |
| Stadt, -e ä | город | grad | city |
| Strasse, -n | дорога, улица | cesta, ulica | street |
| Nummer, -n | номер | broj | number |
| Zahl, -en | номер | broj | number |
| Adresse, -n | адрес | adresa | address |
| Person, -en | человек (люди) | osoba (ljudi) | person |
| Abkürzung, -en | сокращение | skraćenica | abbreviation |
| Frage, -n | вопрос | pitanje | question |
| Antwort, -en | ответ | odgovor | answer |
| Zeit, -en | время (**N**) | vrijeme | time |
| Vorstellung, -en | вступление | uvod | introduction |
| Lampe, -n | лампа | lampa | lamp |
| Tastature, -n | клавиатура | tipkovnica | keyboard |
| Maus, -e ä | мышь | miš | mouse |
| Woche, -n | неделья | tjedan | week |
| Uhr, -en | час | sat, čas | o’clock, watch |
| Farbe, -n | цвет | boja, kolor | color |
| Nacht, -e ä | ночь | noć | night |
| Stunde, -n | урок | lekcija | lecture class |
| Minute, -n | минута | minuta | minute |
| Präsentation, - | презентация | prezentacija | presentation |
| Jahreszeit, -en | время года | sezoma | season |
| Natur, - | природа | priroda | nature |
| Luft, - | воздуха | zrak | air |
| Blume, - | цветок | cvijet | flower |
| Erde, - | земля | zemljište | earth |
| Sonne, - | солнце | sunce | sun |
| Haferflocken | овсяная каша | zobene pahuljice | oatflakes |
| Suppe, -n | суп | juha | soup |
| Hühnerbrust, -e ü | куриая грудка | pileća prsa | chickenbreast |
| Hilfe, -n | помощь | pomoć | help |
| Pause, -n | перерыв | pauza | pause, break |
| Bestellung, -en | заказ | narudžba | order |
| Reise, -n | путешествие | putovanje | trip, travel |
| Musik, -en | музыка | glazba, muzika | music |
| Bahn, -en | железная дорога | željeznička | railway |
| Software, -s | программное обеспечение | softver | software |
| Idee, -n | идея | ideja | idea, plan |
| Universität, -en | университет | sveučilište, univerzitet | university |
| (Hoch)Schule, -n | школа | škola | (uni) school |
| Krankenheit, - | болень | bolest | illness |
| Gesundheit, - | здоровье | zdravlje | health |
| Familie, -n | семья | obitelj (**F**) | family |
|  |  |  |  |

### Das

|  |  |  |  |
| --- | --- | --- | --- |
| Deutsch | Русский | Hrvatski | English |
| Land, -er ä | страна | zemlja, država | country |
| Zimmer, - | номер | soba | private room |
| Telefon, -e | телефон | telefon | phone |
| Problem, -e | проблема | problem | problem |
| Gerät, -e | снаряжение | oprema/pribor | equipment |
| Jahr, -e | год | godina | year |
| Wort, -er ö | слово | riječ | word |
| Wochenende, -n | выходные дни | vikend | weekend |
| Fleisch, - | рыба | meso | meat |
| Feuer, - | пожар | vatra | fire |
| Meer, -e | море | more | sea |
| Dessert, -s | десерт | desert | dessert |
| Eis, - | лед | led | ice |
| (Rühr)Ei, -er | яйцо | (umućeno) jaje | (srambled) egg |
| Gemüse, - | овощи | povrće | vegetable |
| Reis, -er | рис | riža | rice |
| (Bar)Geld, - | деньги (денежные средства) | novac, (unovčiti) | money, (cash) |
| Wetter, - | погода | vrijeme | weather |
| Konzept, -e | концепция | koncept | concept |
| Projekt, -e | проект | projekt | project |
| Studium, - | образование | obrazovanje | studies, education |
| Smartphone, -s | смартфон | pametni telefon | smartphone |
| Foto, -s | фото | fotografija | photo |
| Bild, -er | картина | slika | picture |
| Lied, -er | песня | pjesma | song |
| Auto, -s | авто | automobil | car |
| Restaurant, -s | ресторан | restoran | restaurant |
| Handy, -s | мобилный | mobilni | mobile phone |
| Internet, - | интернет | internet | internet |
|  |  |  |  |
|  |  |  |  |

# Adjectives (die Adjektive, прилагателные, pridjevi)

|  |  |  |  |
| --- | --- | --- | --- |
| Deutsch | Русский | Hrvatski | English |
| erste | первый | prvi | first |
| letzte | последний | posljednji | last |
| klein | маленький | mali | small |
| gross | большой | veliki | big |
| schnell | быстрый | brzo | fast |
| langsam | медленно | spor | slow |
| lang | длинный | dugo | long |
| kurz | короткая | kratak | short |
| gut | хороший | dobro | good |
| schlecht | плохой | loše | bad |
| billig | дешевый | jetftino | cheap |
| teuer | дорогий | skup | expensive |
| glücklich | счастливый | sretan | happy, lucky |
| unglücklich | несчастливый | nesretan | unhappy, unlucky |
| traurig | грустный | tužno | sad |
| erlaubt | разрешенный | dopušteno | allowed |
| verboten | запрещенный | zabranjeno | forbidden, prohibited |
| früh | ранный | rano | early |
| spät | поздный | kasno | late |
| jung | молодой | mlad | young |
| alt | старый | star | old |
| lengweilig | скучний | dosadno | boring |
| interessant | интересный | zanimljiv | interestig |
| spannend | захватывающий | uzbudljiv | exciting |
| toll | большой | sjajno | great |
| fantastisch | фантастический | fantastičan | fantastic |
| simpel | простой | jednostavan, prost | simple |
| einfach | простой | jednostavan, prost | simple |
| leicht | легкий | lako | light |
| schwer | тяжелый | teško, težak | hard, heavy |
| nett | добрый | ljubazan, dobar | kind |
| dringend | срочный | hitno | urgent |
| leise | тихий | miran, tih | quiet |
| ruhig | тихий | miran, tih | quiet |
| laut | громкий | glasno | loud |
| schön | красивый | lijep | awesome, nice |
| schrecklich | ужасный, страшный | strašno | terrible |
| lustig | забавный, смешной | smiješan | funny |
| sauber | чистый | čist | clean |
| schmutzig | грязный | prljav | dirty |
| fertig | готовый | gotov | ready |
| zusammen | вместе | zajedno | together |
| getrennt | ?? | ?? | separated |
| allein | один | sam | alone |
| typisch | типичный | tipična | typical |
| andere | другой | drugo | other |
| sonstige | другой | drugo | other |
| wenig | мало | malo | few |
| viel | много | mnogo | lot |
| wirklich | В самом деле,  Действительно | stvarno | really |
| bald | скоро | uskoro, ubrzo | soon |
| gleich | равный, одинаковый | jednak, isti | same/soon(D) |
| sofort | сразу | odmah | immediately, right away |
| nächste | следующий | sljedeći | next |
| (un)regelmässig |  |  | (ir)regular |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# Verbs (Verben, глаголы, glagoli)

## German

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ich | bin | я | ja | (je)sam | I | am |
| du | bist | ты | ti | (je)si | you | are |
| er/sie/es | ist | он/она/оно | on/ona/ono | je(st) | he/she/it | is |
| wir | sind | мы | mi | (je)smo | We | are |
| ihr | seid | вы | vi (Vi) | (je)ste | You | are |
| sie/Sie | sind | они | oni/one/ona | (je)su | They | are |

Example conjugation (kommen, haben):

|  |  |  |
| --- | --- | --- |
| ich | komme | habe |
| du | kommst | hast |
| er/sie/es | kommt | hat |
| wir | kommen | haben |
| ihr | kommt | habt |
| sie | kommen | haben |

Modal verbs:

*In german the modal verbs are at the 2nd position in af.*

*Herr Becker* ***will*** *einen Artikel* ***schreiben****.*

***Kann*** *Her Becker diesen Artikel* ***schreiben****?*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| können | müssen | dürfen | wollen | sollen | mögen | möchten |
| kann | muss | darf | will | soll | mag | möchte |
| kannst | musst | darfst | willst | sollst | magst | möchtest |
| kannt | muss | darft | will | soll | magt | möchte |
| können | müssen | dürfen | wollen | sollen | mögen | möchten |
| könt | müsst | dürft | wollt | sollt | mögt | möchtet |
| können | müssen | dürfen | wollen | sollen | mögen | möchten |
| can | must | may | want | should | like | ‘d like |

# Tenses

## German

Perfekt:

*Most frequent usage of expressing past tense.*

haben/sein + ge[...]

Verbs ending with ieren, do not get a **ge** prefix:

Ich habe telefoniert

*Use sein with verbs including motion (Ich bin gelaufen) plus with the verbs* ***bleiben, werden and*** ***sein.*** *Use haben with every other verbs.*

Präteritum:

*In some cases the sentence made in perfekt is so complex that it is recommended to use präteritum. Often used: sein, haben, werden and modal verbs.*

|  |  |
| --- | --- |
| **sein** | **haben** |
| war | hatte |
| warst | hattest |
| wart | hatte |
| waren | hatten |
| wart | hattet |
| waren | hatten |
| **was** | **had** |

Making präteritum (singular 1 and 3 will be the same!):

leben -> leb + te

arbeite -> arbeit + e + te

können -> konn + te

mögen -> moch + te

Plusquamperfekt:

*We can express actions that took plaxe before another one.*

hatte/war (conjugated) + ge[...]

*Plusquamperfekt is rare. It is mainly used with the words nachdem (after, once), sobald (as soon as), bevor (before) and als (as, while). Plusquamperfekt can be used in non-complex sentence. In this case it refers to an action that happened far-far ago.*

# Question words (Fragewörter, вопросительные слова, upitne riječi)

|  |  |  |  |
| --- | --- | --- | --- |
| Deutsch | Русский | Hrvatski | English |
| Was? |  | Što | What? |
| Wann? |  | Kada | When? |
| Wie? |  | Kako | How? |
| Wie viel? |  | Koliko | How much? (A: a lot, etc) |
| Wie viele? |  | Koliko | How many? (A: number) |
| Wo? |  | Gdje | Where? |
| Woher? |  | Od kuda | Where from? |
| Wohin? |  | Gdje/Kamo | Where to? |
| Warum/Wieso? |  | Zašto | Why? |
| Wer? |  | Tko | Who? |
| Wen? |  |  | Whom? (A: accusative) |
| Welche(/r/s)? |  | Koji | Which? |

# Numbers (Zahlen, числа, brojevi)

|  |  |  |  |
| --- | --- | --- | --- |
| Deutsch | Русский | Hrvatski | English |
| null | нуль | nula | zero |
| eins |  | jedan | one |
| zwei |  | dva | two |
| drei |  | tri | three |
| vier |  | četiri | four |
| fünf |  | pet | five |
| sechs |  | šest | six |
| sieben |  | sedam | seven |
| acht |  | osam | eight |
| neun |  | devet | nine |
| zehn |  | deset | ten |
| elf |  | jedanaest | eleven |
| zwölf |  | dvanaest | twelve |
| dreizehn |  | trinaest | thirteen |
| vierzehn |  | četrnaest | fourteen |
| fünfzehn |  | petnaest | fifteen |
| sechzehn |  | šestnaest | sixteen |
| siebzehn |  | sedamnaest | seventeen |
| achtzehn |  | osamnaest | eighteen |
| neunzehn |  | devetnaest | nineteen |
| zwanzig |  | dvadeset | twenty |
| einundzwanzig |  | dvadeset i jedan | twenty one |
| ... |  |  |  |
| dreissig |  | triedeset | thirty |
| vierzig |  | ćeterdeset | forty |
| fünfzig |  | petdeset | fifty |
| sechzig |  | šestdeset | sixty |
| siebzig |  | sedamdeset | seventy |
| achtzig |  | osamdeset | eighty |
| neunzig |  | devedeset | ninety |
| einhundert |  | sto | one hundred |
| einhunderteins |  | sto i jedan | one hundred and one |
| ... |  |  |  |
| zweihundert |  | dvjesto | two hundred |
| dreihundert |  | tristo | three hundred |
| vierhundert |  | četiristo | four hundred |
| fünfhundert |  | petsto | five hundred |
| ... |  |  |  |
| tausend |  | tisuća | thousand |
| ... |  |  |  |
| million |  | milijuna | million |

## German

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ich | bin | я | ja | (je)sam | I | am |
| du | bist | ты | ti | (je)si | you | are |
| er/sie/es | ist | он/она/оно | on/ona/ono | je(st) | he/she/it | is |
| wir | sind | мы | mi | (je)smo | We | are |
| ihr | seid | вы | vi (Vi) | (je)ste | You | are |
| sie/Sie | sind | они | oni/one/ona | (je)su | They | are |

Example conjugation (kommen, haben):

|  |  |  |
| --- | --- | --- |
| ich | komme | habe |
| du | kommst | hast |
| er/sie/es | kommt | hat |
| wir | kommen | haben |
| ihr | kommt | habt |
| sie | kommen | haben |

Modal verbs:

*In german the modal verbs are at the 2nd position in af.*

*Herr Becker* ***will*** *einen Artikel* ***schreiben****.*

***Kann*** *Her Becker diesen Artikel* ***schreiben****?*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| können | müssen | dürfen | wollen | sollen | mögen | möchten |
| kann | muss | darf | will | soll | mag | möchte |
| kannst | musst | darfst | willst | sollst | magst | möchtest |
| kannt | muss | darft | will | soll | magt | möchte |
| können | müssen | dürfen | wollen | sollen | mögen | möchten |
| könt | müsst | dürft | wollt | sollt | mögt | möchtet |
| können | müssen | dürfen | wollen | sollen | mögen | möchten |
| can | must | may | want | should | like | ‘d like |

# Days (Tage, дней, dana)

|  |  |  |  |
| --- | --- | --- | --- |
| Deutsch | Русский | Hrvatski | English |
| Montag | понедельник | ponedjeljak | Monday |
| Dienstag | вторник | utorak | Tuesday |
| Mittwoch | среда | srijeda | Wednesday |
| Donnerstag | четверг | četvrtak | Thursday |
| Freitag | пятница | petak | Friday |
| Samstag | cуббота | subota | Saturday |
| Sonntag | воскресенье | nedjelja | Sunday |

# Extras

|  |  |  |  |
| --- | --- | --- | --- |
| Deutsch | Русский | Hrvatski | English |
| hier | здесь | ovdje | here |
| dort | там | tamo | dort |
|  |  |  |  |
| gestern | вчера | jučer | yesterday |
| heute | сегодня | danas | today |
| morgen | завтра | sutra | tomorrow |
| vorgestern | позавчера | prekjučer | day before yesterday |
| übermorgen | послезавтра | prekosutra | day after tomorrow |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |