

# Česky od A do C

A1

A2

B1

B2

C1

C2

[www.astra-testy.cz](http://www.astra-testy.cz)

# ASTRA

## The Adaptive Software for Testing

## Handbook for students

version 2024\_05



# ASTRA

Adaptive Software for Testing



Funded by the  
European Union  
NextGenerationEU



CZECH  
RECOVERY  
PLAN

MSMT  
MINISTRY OF EDUCATION,  
YOUTH AND SPORTS



Institute for Language  
and Preparatory Studies  
Charles University

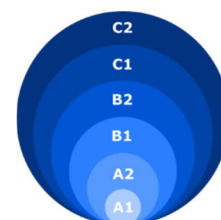
This application was created with the support of the Ministry of Education, Youth and Sports and the Czech Recovery Plan within the project Transformation for Universities at CU (reg. No. NPO\_UK\_MSMT-16602/2022).

# 1 About ASTRA

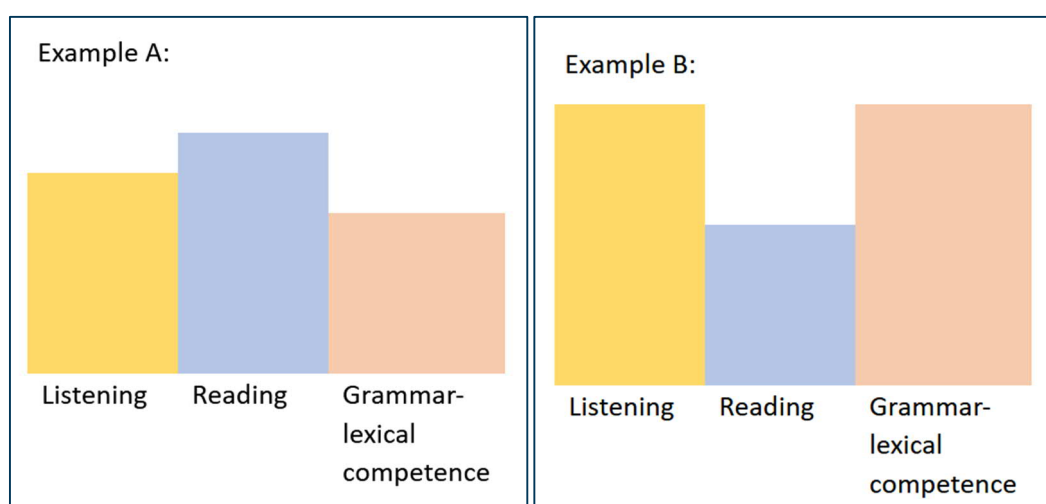
The ASTRA application, or The Adaptive Software for Testing, is designed to help prospective students of the Institute for Language and Preparatory Studies of Charles University (Czech abbreviation is ÚJOP) and the general public interested in studying Czech as a foreign, second or additional language to determine their level of language competence according to the Common European Framework of Reference for Languages.

The application was created by the Institute for Language and Preparatory Studies of Charles University (Czech abbreviation is ÚJOP) within the Czech Recovery Plan project, specific objective A1 and A2: Digitization of educational activities and study agendas. Registration number: NPO\_UK\_MSMT-16602/2022.

The CEFR describes language proficiency in six levels, A1 to C2<sup>1</sup>, which can be regrouped into three broad levels: Basic User, Independent User and Proficient User. The levels are defined through 'can-do' descriptors. If you are interested, you can get further information on the official [Council of Europe website](#).



The level will be assigned to you based on your answers to the items measuring your skills in three different areas: Reading, Listening and Grammar-Lexical Competence. The result of the test is an estimate of your general proficiency level. Thus, the assigned level is a compensatory information, meaning results from all three areas (Reading, Listening and Grammar-Lexical competence) are put together. However, it is very likely that your real language proficiency differs across the three skills, for instance:



<sup>1</sup> There is also pre-A1 level, defined in the Companion Volume to the CEFR from 2020.

## 1.1 Website information

Testing takes place on the website [www.astra-testy.cz](http://www.astra-testy.cz).

## 1.2 Registration

### 1.2.1 Registration with ID (Prospective and current ILPS CU students)

If you are a prospective ILPS CU student, you have been assigned a unique identification number (ID) after completing the application form on our website. If you are a current student, you have a student number assigned by Charles University (UKČO). You must use this number when registering on the application so that your results can be linked to your course application. If you are unsure about your ID number or UKČO, ask the study department or your lecturer. On the main page you can find the registration section, click the "Yes, I have ID" button. You will then see a simple registration form where you will be asked to enter your personal details and your ID/UKČO.

The screenshot displays the ASTRA website interface. At the top, there are logos for ASTRA (Adaptive Software for Testing) and the Institute for Language and Preparatory Studies at Charles University. A red navigation bar contains links for HOME, ABOUT US, CONTACT, and LOGIN (TEACHER). The main content area is split into two columns. The left column is titled 'Register' and contains the text: 'Do you have an **identification number (ID)** assigned to you by Charles University (UK) - e.g. an 8-digit number you use for authentication within UK courses, or your application number?' followed by a 'Learn more' link. Below this text are two buttons: 'Yes, I have ID' (circled in green) and 'No, I am guest'. The right column is titled 'Login' and contains the text: 'If you already have an account, you can login using your **email** or **identification number (ID)** given by your teacher.' Below this text is a text input field labeled 'Email or ID' and a red 'Login' button. A green arrow points from the 'Yes, I have ID' button to a detailed registration form below. This form is titled 'Register' and includes the following fields: 'Email' (text input), 'Identification number / Course application number' (text input), 'Full Name (Name Surname)' (text input), a checkbox for 'I consent to the processing of my personal data under the GDPR', and a red 'Submit' button.

## 1.2.2 Registration without ID (General public / Guests)

If you are not a prospective or current ILPS CU student, click on the "No, I'm a guest" button on the main page to access the registration section. You will be asked to enter your email address and then to complete a short survey.

The image shows a sequence of three screenshots from the ASTRA website, illustrating the registration process for guests. The first screenshot is the main page, featuring the ASTRA logo (Adaptive Software for Testing) and the Institute for Language and Preparatory Studies at Charles University. A navigation bar includes links for HOME, ABOUT US, CONTACT, and LOGIN (TEACHER). The 'Register' section asks if the user has an identification number (ID) and offers two options: 'Yes, I have ID' and 'No, I am guest'. The 'No, I am guest' button is circled in green, with a green arrow pointing to the second screenshot. The second screenshot is the 'Register' form, which includes an 'Email' input field, a checkbox for 'I consent to the processing of my personal data under the GDPR', and a 'Submit' button. A green arrow points from the 'Submit' button to the third screenshot. The third screenshot is the 'Survey - Guest' page, which displays a language selector set to 'English (United Kingdom)' and a message: 'Please fill in some information that will be used for analytical purposes of the ASTRA application only. The information you provide will not be used publicly and they will not be shared with third parties. Thank you.' Below this, a legend indicates '\* Required' and the first question is '1. Gender \*'.

### 1.2.3 Personal information processing

We will collect and process the information you provide. It will only be available to authorized users within your future teaching staff and will only be used for internal identification and analysis purposes. The information will not be published or shared with third parties and may only be used in an anonymized form for possible research or publication purposes. By using this application, you give us permission to collect this information. You can read more about this [on this website](#).

### 1.2.4 Login

Once you have registered on the website, you will already have an account and will not need to enter this information again. If you would like to view your last test results, or if you were disconnected from the website during the test, you can log in using your email address or ID/UKČO to view your results or continue your test.

## 1.3 Tutorial

Once you have registered, you will be taken to the tutorial page. Here you will find all the information you need to start the test.

### Welcome to tutorial

Intro Audio Keyboard Concession

#### Short Tutorial

The proficiency level according to the Common European Framework of Reference for Languages will be assigned to you based on the answers to the items measuring your skills in **three different areas**: Reading, Listening and Grammar-Lexical Competence. The result of the test is an estimate of your level of knowledge in general.

Thus, the level assignment is a compensatory information. However, it is very likely that your proficiency differs across the three skills, for instance:

**Example A:**

Skill	Proficiency Level
Listening	Low
Reading	High
Grammar-lexical competence	Medium

**Example B:**

Skill	Proficiency Level
Listening	High
Reading	Low
Grammar-lexical competence	High

#### Time limit

Before we start testing your knowledge of the Czech language, you need to set up your computer. In this test, you will gradually fill in questions that will not only concern grammar, but also writing and understanding spoken language. Note that each assignment has a **time limit** to complete it, therefore please prepare yourself before starting this test.

#### Always check your answers

Please remember to check all your answers before pressing "continue". This is adaptive testing, where the complexity of the following questions is decided based on previous answers, and therefore, by the nature of the matter, **it is not possible to go back to the previous task**.

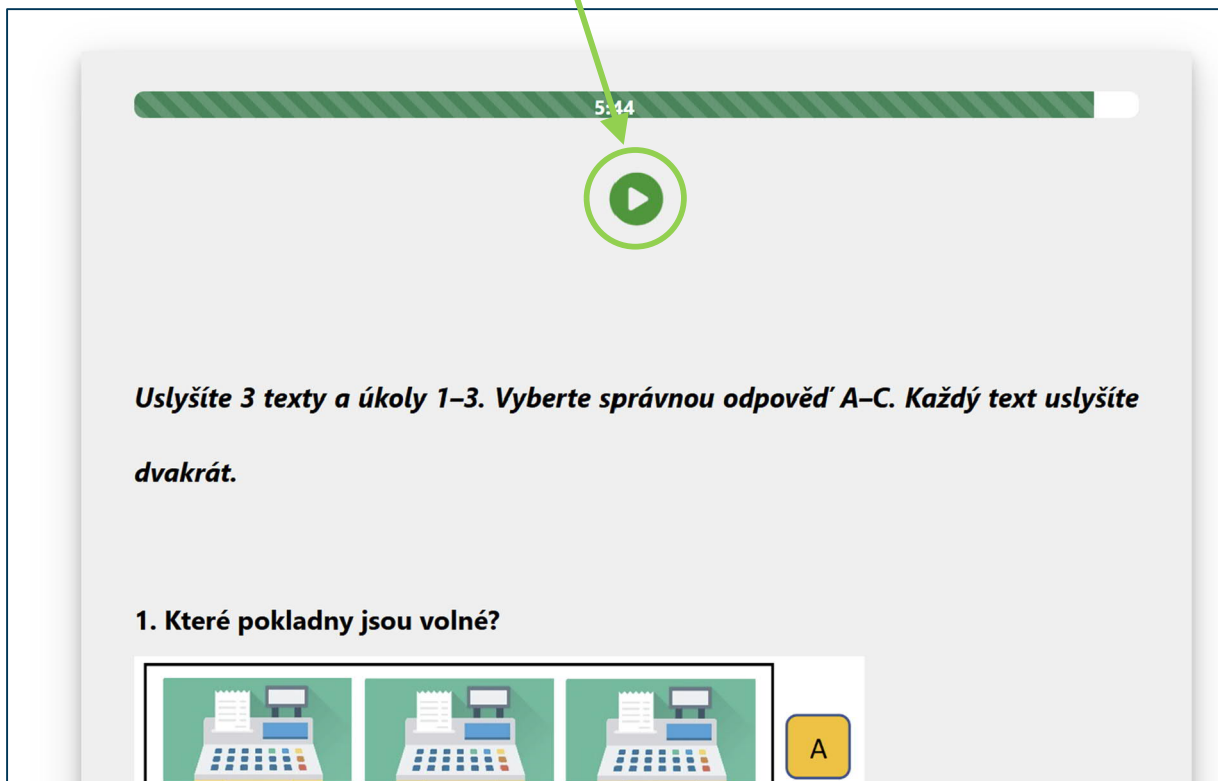
Continue / Pokračovat

## 1.4 Completing tasks

During your test you will be given several tasks. First, there will be some listening tasks, where you will listen to an audio file and then answer a set of questions. Then there will be a reading section where you will be asked to read a text and answer questions. Another type of task measures your grammar and vocabulary.

### 1.4.1 Listening

There will be a green circle with a play button. When you click it, the audio file will start. You will hear the audio twice. There will be a small gap between the repetitions. You cannot stop or pause the audio.



5:44

**Uslyšíte 3 texty a úkoly 1-3. Vyberte správnou odpověď A-C. Každý text uslyšíte dvakrát.**

**1. Které pokladny jsou volné?**

A

### 1.4.2 How to fill in the answers

When you are asked to choose a correct answer, there is only one choice. You can click on the text or small circle and it should be marked as your answer. If you are asked to complete a word or words, you must write your answer in the box that says "write here".



1. toto je kolo. Jakou má barvu?

- červenou
- zelenou
- žádnou

**V každé větě doplňte sloveso jít ve správném tvaru.**

Petr  domů.

Dnes Markéta  do školy pozdě.

### 1.4.3 Time limit

In the test, each item has a time limit for completion. At the top of the item description you will see a progress bar with the amount of time remaining. When the time runs out, you will see a pop-up window telling you that the time has run out and that you will have to move on to the next item.

0:23

1. toto je kolo. Jakou má barvu?

- červenou
- zelenou
- žádnou

Continue / Pokračovat

Time's Up

The time to solve the task has expired, click Next to continue the test.

Čas na řešení úlohy vypršel, klikněte na tlačítko Další a pokračujte v testu.

Next / Další

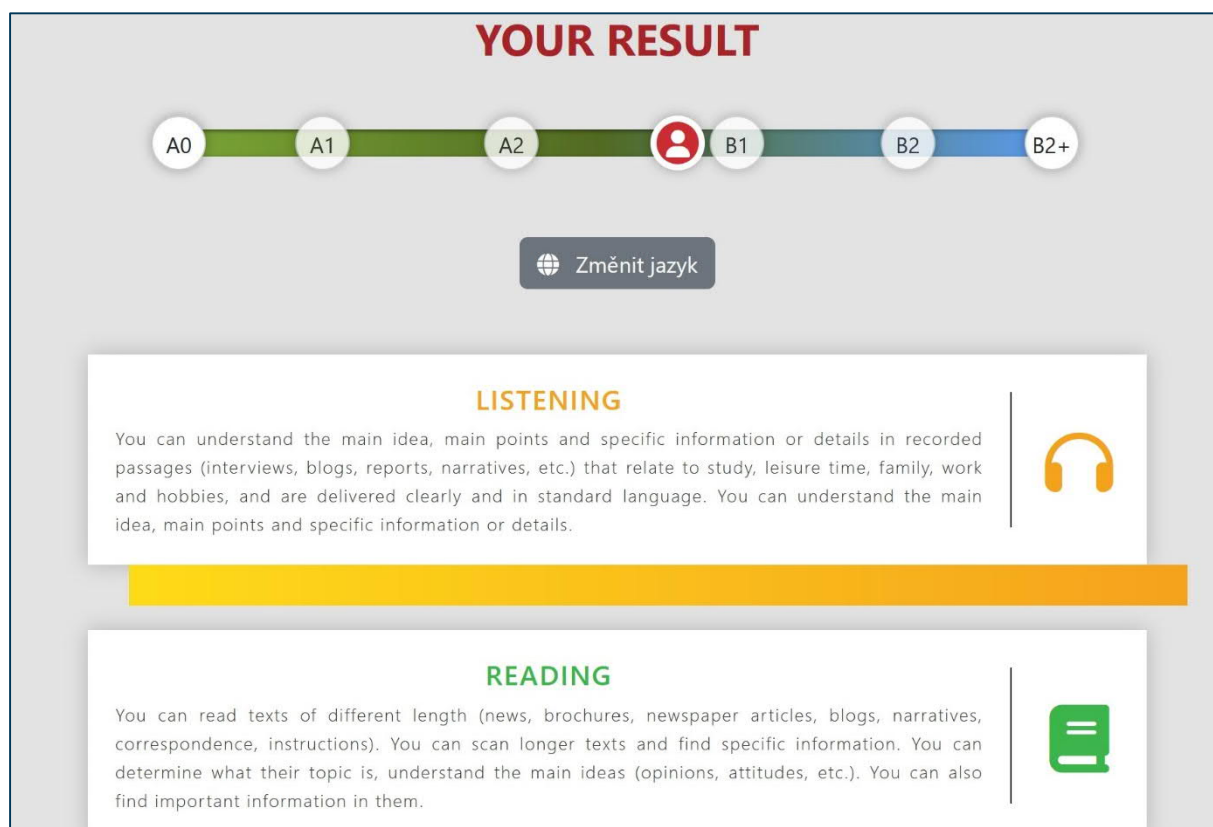
### 1.4.4 Always check your answers

Please remember to check all your answers before clicking the 'Continue' button. This is an adaptive test where the difficulty of the following questions is determined by the previous answers, so it is not possible to go back to the previous task.

## 1.5 Your results

At the end of the test you will see the result - the level assigned and your position on the scale from A0 (=no knowledge at all) to B2+<sup>2</sup>. In the picture below you can see that the person is a very good user at A2 level, very close to B1, but not yet at B1.

You can read the general description of a language ability of a person at this level - what they can do in Reading and Listening. If you wish, you can switch to Czech/English.



## 1.6 If you have any problems, questions ...

...about content or technical aspects or problems, please contact us by email at [astratesty@ujop.cuni.cz](mailto:astratesty@ujop.cuni.cz).

<sup>2</sup> There are no C1 or C2 tasks, therefore you cannot be assigned to one of the C levels. The maximum level you can achieve is B2+, which means you are at B2+ or above.