



Task Password

 – sec.  – MB

Maybe you are one of those who know about the game Password Game. If you are not one of those who know, this is a game where you have to write a password which satisfies given requirements all at once. Our game, however, has fewer requirements.



Implementation details

Write a password which satisfies the following requirements:

- The password must be at least 5 characters.
- The password must contain a digit.
- The password must contain a capital letter.
- The password must contain a special character (@, !, %, \$, &, *, etc.).
- The digits in the password must have a sum of 25.
- The password must contain a month of the year in English in lowercase Latin letters.
- The password must contain a number in Roman numerals in capital letters.
- The password must contain the name of one of our sponsors: mitko, bobi, kiki.
- The product of the Roman numerals in the password must be 35.
- The password must contain the CAPTCHA in figure 1.
- The password must contain the Wordle word for 12 September 2025.
- The password must contain an element of the periodic table made up of two letters.
- The password must contain the name of the country in the picture in figure 2, written in lowercase Latin letters.
- The password must contain a leap year.
- The password must contain the best move for the white pieces in the position in figure 3, in standard notation (for example Rxa1#).



Scoring

The task is scored with 15 tests. Each of them corresponds to a requirement of the task, in the order in which they are listed in the statement.

 Figures



Figure 1



Figure 2

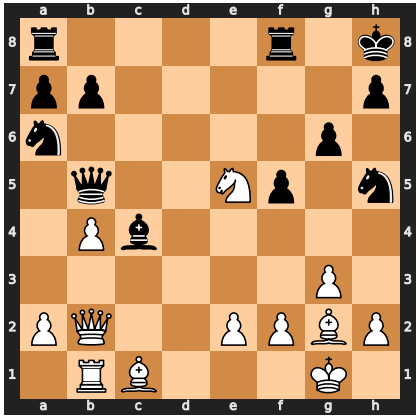


Figure 3