UNIT 3 EXERCISES (FORMS, SESSIONS AND COOKIES): each exercise is 1 point except 5, 6 and 7 which are 2 points

1. Make a form so that the user can type a month and a year. You should check that the month is valid, and the script says:

   IT IS OCTOBER 2024

2. Do the same but now choose the month from a radio button

3. Make the following converter:
   - 1€ = 1,05 US dollars
   - 1€ = 157,49 Japanese yen
   - 1€ = 0,95 Swiss francs

   Check that a value has been entered, displaying a warning message otherwise

   CONVERTOR

   Fills in the data (form.html)

   Euros: [_____] Convert to: [US Dollars ▾]

   [Send]

4. In exercise 1, modify the following: Check that the year is not blank and the month is between 1 and 12. The form appears again but keeping the values previously entered, if they were correct. Use SESSION variables.

5. Make a form that asks for 2 numbers, and that shows three buttons: "addition", "subtraction" and "multiplication". Depending on the button the user presses, a different page must be called: "sum.php", "subtraction.php" or "multiplication.php", where the corresponding operation will be performed. Show on the bottom a button to 'Make another operation'.

6. Make a form that asks for your username and password:
   - If the data is correct (invent it yourself-for example Name='Marta' and Password='123') it will let us enter a welcome screen.
   - If they are not, you will request the data on the form again. If the user enters the incorrect data 3 times, the program will display an error message and end. It would be interesting to show the number of attempts each time.

7. Create a page that each time a user re-enters it shows the number of visits and a list with the time and date of each previous visit: use cookies to do it

   You have visited this page 5 times

   List of the last visits
   - 1 visit: 24-09-2024 13:14:15
   - 2 visit: 24-09-2024 13:14:21
   - 3 visit: 24-09-2024 13:14:26
   - 4 visit: 24-09-2024 13:14:30
   - 5 visit: 24-09-2024 13:16:53