FORMS EXERCISES SET

1. (Debug review on code below) What is the value of $x when $acum >= 800 (conditional breakpoint). Then follow step by step and let me know what is the value of $acum when $x is 99.
2. php program that receives two parameters by GET (user and password)
   a. If they are correct we would see a page to download a picture or other file (watch the html reference here (https://www.w3schools.com/howto/howto_html_download_link.asp)
   b. If not the page will show us a error message (User or pass incorrect…)
   c. All users are valid and the password would be one without the vowels of the user (i.e. luis and abc123. will be ok, but eladio and def123.. will be wrong because there is an "e" in eladio)
   d. Only the php program, not html with form, it would be tested typing the url in the browser
3. (POST method) A form to fill with gender, height and weight and a program to tell us the ideal weight according to the below table.
4. In a unique php program show and validate a form with personal data as name, surname, passport (Spanish DNI), age, gender, email account. If all OK, give an congratulation message or show other page (reference here https://www.tutorialrepublic.com/faq/how-to-make-a-redirect-in-php.php#:~:text=Answer%3A%20Use%20the%20PHP%20header,can%20also%20specify%20relative%20URLs.)
   a. Name and DNI fields required
   b. DNI validation
   c. Age is numeric and between 18 an 150
   d. Email validated with the code of w3schools (https://www.w3schools.com/php/php_form_url_email.asp)
5. (Making it beautiful) Use this W3.CSS demo example on w3schools https://www.w3schools.com/w3css/tryit.asp?filename=tryw3css_examples_modal_login to connect with the code of your first exercise.
   a. Remember to have a picture or avatar of yourself (it's referenced in the code as img_avatar4.png)
6. (optative) Tray to do something different with the knowledge you have. The last exercise in POST MODE, icons like in w3.css, ….
7. Create form in an html (post or get method) where we could select page with a form where you can select a complete film in youtube (i.e. "Sempre Xonxa", "A esmorga"…), the minute and the second to start. Then redirect to the correct link (get parameters) in youtube using the t value (i.e. https://youtu.be/nYQ-hYZ9CA4?t=613).

```php
<?php
    $acum=0;
    for ($x = 1; $x <= 100; $x++) {
        if ($x<10)
            $acum *=   $x;
        else if ($x % 3==0)
            $acum -= 25;
        else
            $acum = $acum + ($x++);
    }
?>
```

TABLA DE PESO IDEAL

HOMBRES		MUJERES	
1.50m.	50 Kgs.	1.50m.	48 Kgs.
1.52m.	53 Kgs.	1.52m.	50 Kgs.
1.55m.	56 Kgs.	1.55m.	53 Kgs.
1.57m.	59 Kgs.	1.57m.	55 Kgs.
1.60m.	62 Kgs.	1.60m.	58 Kgs.
1.63m.	65 Kgs.	1.63m.	60 Kgs.
1.65m.	68 Kgs.	1.65m.	63 Kgs.
1.68m.	71 Kgs.	1.68m.	65 Kgs.
1.70m.	74 Kgs.	1.70m.	68 Kgs.
1.73m.	77 Kgs.	1.73m.	70 Kgs.
1.75m.	80 Kgs.	1.75m.	73 Kgs.
1.78m.	83 Kgs.	1.78m.	75 Kgs.
1.80m.	86 Kgs.	1.80m.	78 Kgs.
1.83m.	89 Kgs.	1.83m.	80 Kgs.
1.85m.	92 Kgs.	1.85m.	83 Kgs.
1.88m.	95 Kgs.	1.88m.	85 Kgs.
1.91m.	98 Kgs.	1.91m.	88 Kgs.
1.93m.	101 Kgs.	1.93m.	90 Kgs.
1.96m.	104 Kgs.	1.96m.	93 Kgs.
1.98m.	107 Kgs.	1.98m.	95 Kgs.
2.01m.	110 Kgs.	2.01m.	98 Kgs.
2.03m.	113 Kgs.	2.03m.	100 Kgs.
2.06m.	116 Kgs.	2.06m.	103 Kgs.
2.08m.	119 Kgs.	2.08m.	105 Kgs.