EXERCISE

1. Declare first_Name, last_Name, country, city, age, isMarried, year variable and assign value to it and use the typeof operator to check different data types.
2. Check Value of '10' is equal to 10
3. Check Value and type of '10' is equal to 10
4. Boolean value is either true or false.
   - i.   Write three JavaScript statement which provide true value.
   - ii.   Write three JavaScript statement which provide false value.
5. Figure out the result of the following comparison expression first without using console.log (). After you decide the result confirm it using console.log()
   - i. $4 > 3$
   - ii. $4 >= 3$
   - iii. $4 < 3$
   - iv. $4 <= 3$
   - v. $4 == 4$
   - vi. $4 === 4$
   - vii. $4 != 4$
   - viii. $4 !== 4$
   - ix. $4 != '4'$
   - x. $4 == '4'$
   - xi. $4 === '4'$

6. Write a script that prompt the user to enter base and height of the triangle and calculate an area of a triangle (area = 0.5 x b x h).

7. Write a script that prompt the user to enter side a, side b, and side c of the triangle and calculate the perimeter of triangle (perimeter = a + b + c)

    i.   Enter side a: 5

    ii.   Enter side b: 4

    iii.   Enter side c: 3

    iv.   The perimeter of the triangle is 12

8. Write a script that prompt a user to enters hours and rate per hour. Calculate pay of the person?

    i.   Enter hours: 40

    ii.   Enter rate per hour: 28

    iii.   Your weekly earning is 1120