

# JS (Part 2)

## Practice Questions

Qs1. Create a number variable num with some value.

Now, print “good” if the number is divisible by 10 and print “bad” if it is not.

Qs2. Take the user's name & age as input using prompts.

Then return back the following statement to the user as an alert (by substituting their name & age) :

**name** is **age** years old.

[Use template Literals to print this sentence]

Qs3. Write a switch statement to print the months in a quarter.

Months in Quarter 1 : January, February, March

Months in Quarter 2 : April, May, June

Months in Quarter 3 : July, August, September

Months in Quarter 4: October, November, December

[Use the number as the case value in switch]

Qs4. A string is a **golden string** if it starts with the character ‘A’ or ‘a’ and has a total length greater than 5.

For a given string print if it is golden or not.

Qs5. Write a program to find the largest of 3 numbers.

Qs6 (Bonus). Write a program to check if 2 numbers have the same last digit. Eg : 32 and 47852 have the same last digit i.e. 2.

Ans 5

```
let a = 5;
let b = 18;
let c = 13;
if(a > b) {
    if(a > c) {
        console.log(a, "is largest");
    }
    else {console.log(c, "is largest");}
```

```
}  
else {  
    if(b > c) {  
        console.log(b, "is largest");  
    }  
    else {  
        console.log(c, "is largest");  
    }  
}
```