

## Question 10

1. `console.log("Abc".charCodeAt(0))`
  - a) 0
  - b) 97
  - c) 65
  - d) A
2. `console.log("JS is awesome!".slice(0, -5))`
  - a) Error
  - b) JS
  - c) JS is awesome
  - d) JS is aw
3. `console.log(parseInt(10.5))`
  - a) 10
  - b) 10.5
4. Check the following code.

```
let x = 1;

function loop(a) {
  if (a == 5) {
    a = "5";
    console.log("end");
  } else {
    console.log("processing");
    a++;
    loop(a);
  }
}

console.log("start")
loop(x);
```

How many time "Processing" will show?

- a) 5
- b) 4
- c) 0
- d) 6

5. Let variable can
  - a) Reassign
  - b) Reassign and redeclare
  - c) Redeclare
  
6. Check the follow instruction and write code.
  - Instr 1) we have two arrays
  - Instr 2) first array is [2,4,6,8].
  - Instr 3) second array is [1,3,5,7].
  - Instr 4) Sum each column's value and create new array.
  - Instr 5) New array will be [3,7,11,15].
  
7. Write Alarm Program.