ASSIGNMENT - 1

Q1. You are given a variable "marks". Your task is to print:

- AA if the mark is greater than 90

- AB if the mark is greater than 80 and less than or equal to 90

- BB if the mark is greater than 70and less than or equal to 80

- BC if the mark is greater than 60 and less than or equal to 70

- CC if the mark is greater than 50 and less than or equal to 60

- CD if the mark is greater than 40 and less than or equal to 50

- DD if the mark is greater than 30 and less than or equal to 40

- FF if the mark is less than or equal to 30

```html
<html>
<title>Assignment 2</title>
    <head>
        <body>
            <script>
            score2 = 94;
            if (score2>90)
                {
                grade="AA";
                }
            else if (score2 >79 && score2<91)
                {
                grade="AB";
                }
            else if (score2 >69 && score2<81)
                {
                grade="BB";
                }
            else if (score2 >59 && score2<71)
                {
                grade="BC";
                }
            else if (score2 >49 && score2<61)
                {
                grade="CC";
                }
            else if (score2 >39 && score2<51)
                {
                grade="CD";
                }
            else if (score2 >29 && score2<41)
                {
                grade="DD";
                }
            else
                {
                grade="FF";
                }
            console.log(grade);
            </script>
        </body>
    </head>
</html>
```

OUTPUT:
94
AA

Q2. Write a JavaScript program to display a multiplication table of 5 and print it in the console in the given format:

5*1=5

5*2=10

5*3=15

.

.

5*20=10

```html
<html>
<title>Assignment 2</title>
    <head>
        <body>
            <script>
            var  t=5;
            var  i=1;
            while(i<=10)
            {
            console.log(t+  "  X  "  +i+  "  =  "  +i*t);
            i++;
            }
            </script>
        </body>
    </head>
</html>

OUTPUT:
5  X  1  =  5
5  X  2  =  10
5  X  3  =  15
5  X  4  =  20
5  X  5  =  25
5  X  6  =  30
5  X  7  =  35
5  X  8  =  40
5  X  9  =  45
5  X  10  = 50
```