```
<html>
<head>
<body onload = intil();>
</body>
<script>

function intil()
{
    var sentance = prompt("enter the sentence");
    var result;
    result = wordrank (sentence);
    § Alert (result);
}
function wordrank (sentence)

    var i=0; j=0; sum = 0;
    var rank = new Array();
    var value = 0;

    for i=0; i<senten
    const word = sentence. split(" ");

    for (i=0; i< word.length; i++)
    {
        for (j=0; j< word[i].length; j++)
        {
            sum += j;
        }
        rank[i] = sum;
    }
}
```

```
var greater=0;
for(i=0; rank.length; i++)
    {
        if(rank[i]>greater)
            { greater = rank[i]}
        var index = i;
        }
    }
    // If two word have same rank then
    // send 1st
for (i=0; rank.length; i++)
    {  if (rank[i] == greater)
        { index = i;
            break;
        }
    }

    return rank[index];
}
</script>
</body>
</html>
```

```html
<html>
<head>
</head>
<body>

<script> <b>

function check()
{
var input = Prompt("enter the IP address");

var a = [^ 1.2.3.4.$];
var b = [^ 123.45.67.89 $];

if (input.match(a) ||| input.match(b))

{ alert("IP address sent to mail"); }

else

alert("Enter the proper IP address");
}
</script>

<button onclick="check()" type="button">
    check();
    Validate </button>
```

```html
<html>
<body>
<form>

<input type ="text"/>

<input type ="text"/>

<input type ="submit Onclick='Validate)'>

<script>

var a = document.getelementByTagName(input)[0];
Var b =    "          "       "  "   "       [1];


    • if( a!=null && a.length >5 && a.length
        {                                    <25;
        y    alert ("name is correct");
        }
        else {
    alert (" error in name");
        }
    }
</script>
```

```
If (b!= null)
{
    var Pat = /^\w[@vit.ac.in]$/;

    if (Pat.test(b))
    { }
else
{ alert('error');
}
}
```