1.

<script language="javascript">

function x()

{

var qpt = "QualityPointTechnologies";

var pattern = /log/;

var output= qpt.search(pattern);

document.write("Position: " + output);

}

x();

</script>

**Ans: Position: 18**

2. <script type="text/javascript">

var s = "Nazrul 42011 or roka 78644?";

var pattern = /\d{6}/;

var output = s.match(pattern);

document.write(output);

</script>

**Ans: null**

3.

<script type="text/javascript" language="javascript">

var qpt = "QualityPointTechnologies";

var result =qpt.length-qpt.indexOf("ec");

document.write(result);

</script>

**Ans: 11**

4.

<script language="javascript">

function x()

{

var qpt = "Rahim ar dari mukha vai. Rahim shoshur bari jay. Tai dhakha macha kukur fira fira chay.";

var pattern = new RegExp("uk","g");

document.write(pattern.exec(qpt) + " ");

document.write(pattern.exec(qpt) + " ");

document.write(pattern.exec(qpt) + " ");

}

x();

</script>

**Ans: uk uk null**

5.

<script>

var temp=1;

var a=2;

var b=5;

c=1;

do{

c=a;

a=b;

c=a;

c++;

document.write(c);

}

while(c<20);

</script>

**Ans: 666666666666666666666666666**

6.

<script>

my\_array=Array("Aptech","Computer","Education")

document.write(my\_array[my\_array.length-3]);

</script>

**Ans: Aptech**