

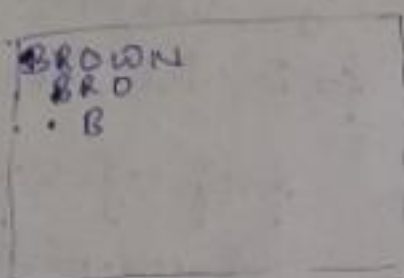
Q) import java.util.*;
class pattern

BROWN
BRO
B

```
void main()
Scanner sc...
String s;
int i, j, l, k=0;
System.out.println("Enter string");
l = sc.nextLine();
i = s.length();
for(i=l-1; i>=0; i--)
for(j=1; j<=k; j++)
System.out.print(" ");
for(t=0; t<=i; t++)
System.out.print(s.charAt(t));
k++;
System.out.println();
```

Rough work

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2
2
2

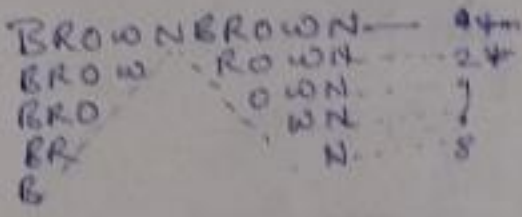
11) Import java.util.*;
class Pattern
{

```

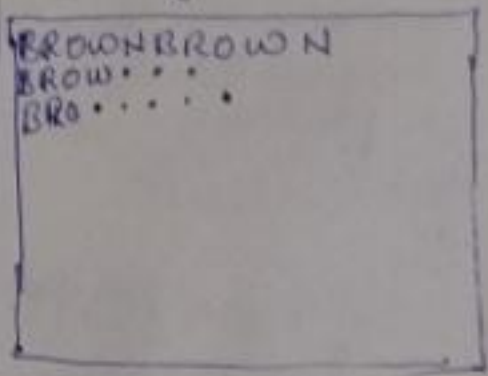
void main()
{
Scanner sc = ...
String str;
int l, r, p, s;
System.out.println("Enter a string:");
str = sc.nextLine();
l = str.length();
r = l-1;
for(i=0; i<l; i++)
{
for(j=0; j<=r; j++)
System.out.print(str.charAt(j));
System.out.println("");
for(k=1; k<=p; k++)
System.out.print(" ");
for(s=i; s<=l-k; s++)
System.out.print(str.charAt(s));
p = p+2;
System.out.println();
}
}

```

BROWN



Rough work



2
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C.A

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```

b)
import java.util.*;
class pattern
{
    void main()
    {
        Scanner sc = -----
        String s;
        int l, j, i, t, k;
        System.out.println("Enter a string:");
        s = sc.nextLine();
        l = s.length();
        k = l - 1;
        for(i=0, i<l, i++)
    }

```

```

        for(j=0, j<=i, j++)
        {
            System.out.print(s.charAt(j));
        }
        for(t=1, t<=k, t++)
        {
            System.out.print(s.charAt(t));
        }
        k--;
        System.out.println();
    }
}
}
}
}

```

BROWN
0 1 2 3 4

BRRRR
BRRRR
BRORR
BROWR
BROWN

Rough work

BRRRR
BRORR
BROWR
BROWN

COMPUTER
0 1 2 3 4 5 6 7

C O O O O O O O
C O O O O O O O
C O M O O O O O
C O M P O O O O
C O M P U O O O
C O M P U T O O
C O M P U T E O
C O M P U T E R