

PREDICT THE OUTPUT OF FOLLOWING

```
1) public class Demo
{
    public static void main(String[] args)
    {
        for(int j=1;j<=5;j++)
        {
            if(j==2)
            {
                for(int i=1;i<=5;i++)
                {
                    System.out.print("Kodnest ");
                }
            }
            System.out.println();
        }
        System.out.println("Technologies");
    }
}
```

out put :
Kodnest Kodnest Kodnest Kodnest Kodnest

Technologies

=====

```
2) public class Demo
{
    public static void main(String[] args)
    {
        for(int j=1;j<=5;j++)
        {
            for(int i=1;i<=5;i++)
            {
                if(i==2)
                {
                    System.out.print("Kodnest ");
                }
            }
            System.out.println();
        }
        System.out.println("Technologies");
    }
}
```

output :

```
Kodnest
Kodnest
Kodnest
Kodnest
Kodnest
Technologies
```

```
=====
=====
```

```

3) public class Demo
{
public static void main(String[] args)
{
for(int j=1;j<=5;j++)
{
for(int i=1;i<=5;i++)
{
if(i==4)
System.out.print("Kodnest ");
}
System.out.println();
}
System.out.println("Technologies");
}
}

```

output :

```

Kodnest
Kodnest
Kodnest
Kodnest
Kodnest
Technologies

```

```

=====
===

```

```
4) public class Demo
{
public static void main(String[] args)
{
for(int j=1;j<=5;j++)
{
for(int i=1;i<=5;i++)
{
if(j==2)
System.out.print("Kodnest ");
}
System.out.println();
}
System.out.println("Technologies");
}
```

output :

Kodnest Kodnest Kodnest Kodnest Kodnest

Technologies

=====

```
5) public class Demo
{
public static void main(String[] args)
{
for(int j=1;j<=5;j++)
{
for(int i=1;i<=5;i++)
{
if(j==2 && i==2)
System.out.print("Kodnest ");
}
System.out.println();
}
System.out.println("Technologies");
}
}
```

output :
Kodnest

Technologies

=====

```

6 public class Demo
{
public static void main(String[] args)
{
for(int j=1;j<=5;j++)
{
if(j==2 || j==5)
{
for(int i=1;i<=5;i++)
{
System.out.print("Kodnest ");
}
}
System.out.println();
}
System.out.println("Technologies");
}
}

```

output :

Kodnest Kodnest Kodnest Kodnest Kodnest

Kodnest Kodnest Kodnest Kodnest Kodnest
Technologies

=====

```
7)
public class Demo
{
    public static void main(String[] args)
    {
        for(int j=1;j<=5;j++)
        {
            if(j==3 || j==4)
            for(int i=1;i<=5;i++)
            {
                System.out.print("Kodnest ");
            }
            System.out.println();
        }
        System.out.println("Technologies");
    }
}
```

output :

```
Kodnest Kodnest Kodnest Kodnest Kodnest
Kodnest Kodnest Kodnest Kodnest Kodnest

Technologies
```

=====

