

class Exam

```
{  
public static void main (String [] args)  
{  
    int age = 25;  
    if (age >= 21 && age <= 32)  
    {  
        println ("Eligible for IAS Exam");  
    }  
    else  
    {  
        println ("Not eligible");  
    }  
}  
}
```

O/P Eligible for IAS Exam

For loop

```
class MainClass  
{  
public static void main (String [] args)  
{  
    for (int i = 1; i <= 5; i++)  
    {  
        println ("*");  
    }  
}  
}
```

O/P

*
*
*
*
*

do while

```
class MainClass
{
    public static void main (String [] args)
    {
        int a=1;
        do
        {
            println (a);
            a++;
        }
        while (a<=5);
    }
}
```

O/p

1
2
3
4
5

while

```
class MainClass
{
    public static void main (String [] args)
    {
        int a=1 ;
        while (a<=5)
        {
            println (a++);
        }
    }
}
```

O/p

1
2
3
4
5

switch

```
class Mainclass {  
    public static void main (String [] args)  
    {  
        int i = 10 * 3;  
        switch (i)  
        {  
            case 10 * 3 : system.out.println ("yes");  
                break;  
            case 10 * 2 : system.out.println ("no");  
                break;  
        }  
    }  
}
```

O/p yes.