

```

/*-----
while loop
-----*/
/* Name:
    Div-A(FY.IT)
    2) 40 30 20 10
*/
public class P4A1_2_while {

    public static void main(String[] args) {
        int a=40;
        while(a>=10)
        {
            System.out.println(a);
            a-=10;
        }
    }
}
/*-----
for loop
-----*/
/* Name:
    Div-A(FY.IT)
    2) 40 30 20 10
*/
public class P4A1_2 {

    public static void main(String[] args) {
        for(int a=40;a>=10;a-=10)
        {
            System.out.println(a);
        }
    }
}
/*-----
while loop
-----*/
/* Name:
    Div-A(FY.IT)
    4) 30 27 24 21.....6
*/
public class P4A1_4_while {

    public static void main(String[] args) {
        int a=30;
        while(a>=6)
        {
            System.out.println(a);
            a-=3;
        }
    }
}
-----

```

```

while loop
-----
/* Name:
    Div-A(FY.IT)
    3) 1, 3,5,7 9....n
*/
import java.util.*;
public class P4A1_3_while {

    public static void main(String[] args) {
        System.out.print("Enter last value: ");
        Scanner dis=new Scanner(System.in);
        int n=dis.nextInt();
        int a=1;
        while(a<=n)
        {
            System.out.println(a);
            a+=2;
        }
    }
}

```

```

-----
while loop
-----
/* Name:
    Div-A(FY.IT)
    4) 30 27 24 21.....6
*/
public class P4A1_4 {

```

```

    public static void main(String[] args) {
        for(int a=30;a>=6;a-=3)
        {
            System.out.println(a);
        }
    }
}

```

```

-----
while loop
-----
/* Name:
    Div-A(FY.IT)
    1) 5 10 15 20 25 30 35 .....50
*/
public class P4A1_while {

    public static void main(String[] args) {
        int a=5;
        while(a<=50)
        {
            System.out.println(a);
            a=a+5;
        }
    }
}

```

```

    }
-----
for loop
-----
/* Name:
    Div-A(FY.IT)
    1) 5 10 15 20 25 30 35 .....50
    */
public class P4A1 {

    public static void main(String[] args) {
        for(int a=5;a<=50;a+=5)
        {
            System.out.println(a);
        }
    }
}

```