**FOR LOOP:**

System.out.println("For Loop");

for(int i=1; i<=5; i++){

System.out.println(i);

}

**WHILE LOOP:**

System.out.println("While Loop");

int i=1;

while(i<=5){

System.out.println(i);

i = i+1;

}

**DO WHILE LOOP:**

System.out.println("Do While Loop");

int i=1;

do{

System.out.println(i);

i++;

}

while(i<=5);

**DIFFERENCE BETWEEN WHILE AND DO WHILE LOOP:**

System.out.println("While Loop");

int j=1;

while(j<0){

System.out.println(j);

j++;

}

System.out.println("Do While Loop");

int i=1;

do{

System.out.println(i);

i++;

}

while(i<0);

**EXAMPLE 1:**

// Online Java Compiler

// Use this editor to write, compile and run your Java code online

class Main {

public static void main(String[] args) {

for(int i=1;i<=10;i++){

int j=2;

System.out.println(j + "x" + "i" + "=" + j\*i);

}

}

}

**Task Hint:**

Check eligibility of scholarship

if south asia -> degree (FSC /BS) ->

age < 30 -> eligible.