**Prob 1:**

Write a program which takes two values x and y. Prints x for y number of times.

**CODE:**

import java.util.Scanner;

class Main {

public static void main(String[] args) {

System.out.println("Enter the x and y");

Scanner scan=new Scanner(System.in);

int x=scan.nextInt();

int y=scan.nextInt();

System.out.print("Enter the number of times to print x (y): ");

for (int i=0;i<y;i++)

{

System.out.println(x);

}

}

}

**OUTPUT:**

Enter the x and y

2

4

Enter the number of times to print x (y): 2

2

2

2

**Prob 2:**

Write a program to take x and print multiples of x till 1000.

**CODE:**

*import java.util.Scanner;*

*class Main {*

*public static void main(String[] args) {*

*System.out.println("Enter the input:");*

*Scanner scan=new Scanner(System.in);*

*int x=scan.nextInt();*

*for(int i=x;i<=1000;i +=x)*

*{*

*System.out.println(i);*

*}*

*}*

*}*

***OUTPUT:***

**Enter the input :**

**100**

**100**

**200**

**300**

**400**

**500**

**600**

**700**

**800**

**900**

**1000**

**Prob 3:**

Write a program to get firstName and lastName and n as input and print fullName that is firstName+lastName for n times.

**CODE:**

**import java.util.Scanner;**

**class Main {**

**public static void main(String[] args) {**

**Scanner scan=new Scanner(System.in);**

**System.out.println("Enter the firstname:");**

**String firstname=scan.nextLine();**

**System.out.println("Enter the lastname:");**

**String lastname=scan.nextLine();**

**System.out.println("Enter the N:");**

**int n=scan.nextInt();**

**String fullname=firstname + " " + lastname;**

**for(int i=1;i<=n;i++)**

**{**

**System.out.println(fullname);**

**}**

**}**

**}**

**OUTPUT:**

**Enter the firstname:**

**Nandy**

**Enter the lastname:**

**Raja**

**Enter the N:**

**5**

**Nandy Raja**

**Nandy Raja**

**Nandy Raja**

**Nandy Raja**

**Nandy Raja**