

```
import java.util.Scanner;

class loops
{
    public static void main(String args[]){
        Scanner x=new Scanner(System.in);

        System.out.print("Enter starting number : ");

        int a =x.nextInt();

        System.out.print("Enter the length : ");

        int b=x.nextInt();

        System.out.print("Enter the increment : ");

        int c=x.nextInt();

        System.out.println("The sequence is ");

        do
        {
            System.out.println(a);

            a+=c;

        }while(a<=b);
    }
}
```