

```
//  
//Q1. Accept a number from user - if it is divisible by 3 print "fun" , if it is divisible by 7 print "buzz"  
//and if it is divisible by both(3,7) print "fun -buzz" . [ Two answer]  
  
package Day01;  
  
import java.util.Scanner;  
  
public class Program01 {  
  
    public static void main(String[] args) {  
        System.out.println("Enter a number");  
        Scanner sc = new Scanner(System.in);  
        int no = sc.nextInt();  
  
        // if(no%3==0&& no%7==0)  
        // {  
        //     System.out.println("FunBuzz");  
        // }  
        // else if(no%3==0)  
        // {  
        //     System.out.println("Fun");  
        // }  
        // else if(no%7==0)  
        // {  
        //     System.out.println("Buzz");  
        // }  
    }  
}
```

```
    if(no%3==0)
    {
        System.out.println("Fun");
    }
    if(no%7==0)
    {
        System.out.println("Buzz");
    }
}
```

//Q2. Accept a start number from user and end number from user.

//Print all odd number between start and end number. [Two Answer]

```
package Day01;
```

```
import java.util.Scanner;
```

```
public class Program2 {
```

```
    public static void main(String[] args) {
        System.out.println("Enter start no");
        Scanner sc = new Scanner(System.in);
        int s= sc.nextInt();
        System.out.println("Enter end no");
        Scanner ss = new Scanner(System.in);
        int e= ss.nextInt();
        //    for(int i=s;i<=e;i++)
        //    {
        //        if(i%2!=0)
```

```
//      {  
//          System.out.println(i);  
//      }  
//  }  
  
//  
for(int i=s;i<=e;i+=2)  
{
```

```
    System.out.println(i);
```

```
}
```

```
}
```

```
}  
package Day01;
```

```
//Q3. Accept a number from user and check if it is palindrome number or not eg (121) package  
Day01;
```

```
import java.util.Scanner;
```

```
public class Program03 {
```

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

```
        int num, temp, rev = 0, rem;
```

```
        System.out.println("Enter a number");
```

```
Scanner sc= new Scanner(System.in);
num= sc.nextInt();
temp=num;
while (num > 0) {
    rem = num % 10;
    rev = rev * 10 + rem;
    num = num / 10;
}

if (temp == rev)
    System.out.println("Palindrome Number");
else
    System.out.println("Not a Palindrome Number");

}

}

//
```

```
//Q4. Accept a term from user and print Fibonacci series.

package Day01;

import java.util.Scanner;

public class Program4 {

    public static void main(String[] args) {
        int no, a=0, b=1,c;
        System.out.println("Enter a number");
    }
}
```

```
Scanner sc = new Scanner(System.in);
no= sc.nextInt();
for (int i = 1;i<=no;i++) {
if (i==1)
System.out.print(a+" ");
else if (i==2)
System.out.print(b+" ");
else {
c=a+b;
System.out.print(c+" ");
a=b;
b=c;
}
}

}
}
```