```java
Import java.util.Scanner;
public class w9task1
 {
public static void  main(String []args )
   {
     Scanner sc=new Scanner(System.in);
int []num=new int[3];

for(int p=0;p<=num.length-1;p++)
    {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
    }
int sum=0;
for(int i=0;i<=num.length-1;i++)
   {

sum=sum+num[i];
   }

System.out.println("sum:"+sum);
for(int j=0;j<=num.length-1;j++)
   {
System.out.println(num[j]);
   }
  }
}
```

```java
Import java.util.Scanner;
public class w9task2
 {
public static void  main(String []args )
   {
     Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
    {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
    }
System.out.println("Enter a number between 0 to 9:");
int n=sc.nextInt();
System.out.println(num[n]);
   }
}
```

```java
Import java.util.Scanner;
public class w9task3
 {
public static void  main(String []args )
    {
     Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
    {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
    }
for(int j=num.length-1;j>=0;j--)
    {
System.out.println(num[j]);
    }
  }
}
```

```java
Import java.util.Scanner;
public class w9task4
 {
public static void  main(String []args )
   {
     Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
     {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
     }

for(int j=0;j<=num.length-1;j++)
    {
if(num[j]%2==1)
      {
System.out.println("First odd number= "+num[j]);
break;
      }
    }
   }
}
```

```java
Import java.util.Scanner;
public class w9task5
 {
public static void  main(String []args )
  {
    Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
   {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
    }

for(int j=0;j<=num.length-1;j++)
   {
if(num[j]%2==0)
    {
System.out.println("First even number= "+num[j]);
break;
    }
   }
  }
}
```

```java
Import java.util.Scanner;
public class w9task6
 {
public static void  main(String []args )
   {
     Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
    {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
     }

for(int j=num.length-1;j>=0;j--)
    {
if(num[j]%2==1)
     {
System.out.println("Last odd number= "+num[j]);
break;
    }
   }
  }
}
```

```java
Import java.util.Scanner;
public class w9task7
 {
public static void  main(String []args )
   {
     Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
    {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
     }

for(int j=num.length-1;j>=0;j--)
    {
if(num[j]%2==0)
     {
System.out.println("Last odd number= "+num[j]);
break;
    }
   }
  }
}
```

```java
import java.util.Scanner;
public class w9task8
 {
public static void  main(String []args )
   {
     Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
    {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
    }
for(int j=num.length-1;j>=0;j--)
    {
    if(num[j]%2==0)
      System.out.println(num[j]);
    }
  }
}
```

```java
Import java.util.Scanner;
public class w9task9
 {
public static void  main(String []args )
  {
    Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
   {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
   }
System.out.println("give a number :");
int n=sc.nextInt();
int c=0;
for(int i=0;i<=num.length-1;i++)
    {

if(n==num[i])
      {c++;}

    }
if (c==0)
   {System.out.println("no!");}
else
     {System.out.println("yes!");}

  }
}
```

```java
Import java.util.Scanner;
public class w9task10
 {
public static void  main(String []args )
   {
     Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
    {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
for(int i=0;i<=p;i++)
     {
System.out.println(num[i]);}
    }
   }
}
```

```java
Import java.util.Scanner;
public class w9task11
 {
public static void  main(String []args )
   {
     Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
    {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
for(int i=0;i<p;i++)
    {
if(num[i]==num[p])
      {p--;
System.out.println("match found!:");   **Extra line.Not necessary!**
      }
     }

   }
for(int k=0;k<=num.length-1;k++)
System.out.print(num[k]+" ,");
}
}
```

```java
Import java.util.Scanner;
public class w9task12
 {
public static void  main(String []args )
   {
     Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
     {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
     }

for(int j=num.length-1;j>0;j--)
     {
if(num[j]%2==0)
     {
System.out.println(num[j]+" "+j);

     }
     }
   }
}
```

```java
public class w9task13
 {
public static void  main(String []args )
   {
     Scanner sc=new Scanner(System.in);
int []num=new int[10];

for(int p=0;p<=num.length-1;p++)
     {
System.out.println("Enter a number:");
num[p]=sc.nextInt();
     }
int sum1=0;
for(int i=0;i<=num.length-1;i++)
     {
if(num[i]%2==0)
     {sum1=sum1+num[i];}
     }
System.out.println("sum of even:"+sum1);
int sum2=0;
for(int i=0;i<=num.length-1;i++)
     {
if(num[i]%2!=0)
     {sum2=sum2+num[i];}
     }
System.out.println("sum of odd:"+sum2);
int sum3=0;
for(int i=0;i<=num.length-1;i++)
     {
if(num[i]%5==0)
     {sum3=sum3+num[i];}
     }
System.out.println("sum of divisibles of 5:"+sum3);
}
}
```