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Main.java

Run

Output

Clear

```
1 import java.util.Scanner;
2 public class name{
3     public static void main(String[]args){
4         Scanner input=new Scanner(System.in);
5         int n=input.nextInt();
6         for(int i=1;i<=n;i++)
7     {
8         for(int j=1;j<=i;j++)
9         {
10            System.out.print(i);
11        }
12        System.out.println();
13    }
14 }
15 }
16 }
```

```
java -cp /tmp/2F1jLdxztU/name
4
1
22
333
4444

=== Code Execution Successful ===
```

JS

php

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Main.java

Run

```
1 import java.util.Scanner;
2 public class name{
3     public static void main(String[]args){
4         Scanner input=new Scanner(System.in);
5         int n=input.nextInt();
6         int arr[]=new int[100];
7         int j=1;
8         for(int i=1;i<100;i++){
9             {
10                if(i%2!=0)
11                {
12                    arr[j] = i;
13                    j++;
14                }
15            }
16            System.out.print(arr[n*2]);
17        }
18    }
19 }
```

Output

Clear

java -cp /tmp/2nZxuEJqUg/name  
4  
15  
=== Code Execution Successful ===

JS

php

1

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Main.java

Run

Output

Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3
4 class HelloWorld {
5     public static void main(String[] args) {
6         System.out.println("Try programiz.pro");
7     }
8 }
```

JS

php

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Main.java

Run

```
1 import java.util.Scanner;
2 public class name{
3     public static void main(String[] args){
4         Scanner input=new Scanner(System.in);
5         int n=input.nextInt(); int factors=0;
6         for(int i=1;i<n;i++)
7         {
8             if(n%i==0)
9                 factors=factors+1;
10        }
11        if(n==factors)
12            System.out.print("It's a perfect number");
13    }
14 }
```

Output

Clear

```
java -cp /tmp/GDeuE00RjF/name
6
It's a perfect number
=== Code Execution Successful ===
```

JS

php

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Main.java

```
1 import java.util.Scanner;
2 public class name{
3     public static void main(String[] args){
4         int M=4;
5         int N=5;
6         for(int i=1;i<=N;i++){
7             {
8                 System.out.println(i+"x"+M+"="+i*M);
9             }
10        }
```

Run

Output

Clear

```
java -cp /tmp/n1AqBfo31j/name
1x4=4
2x4=8
3x4=12
4x4=16
5x4=20

=== Code Execution Successful ===
```

JS

php

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Main.java

```
1
2 import java.util.Scanner; public class ak
3 { public static int revnum(int num)
4 {
5     int rev=0; while(num!=0)
6     {
7         int rem=num%10; rev=rev*10+rem; num
8         =num/10;
9     }
10    return rev;
11 }
12 public static boolean check(int num)
13 {
14     int rev= revnum(num); if(num==rev) return
15     true; else
16     return false;
17 }
18 }
19 public static void add(int num)
20 {
21     if(check(num)) {
22         System.out.println("palindrome");
23     } else {
24         while(!check(num))
25         {
26             int rev=revnum(num); int sum=num+rev;
27             System.out.println(num+" "+rev+"="+sum);
28             num=sum;
29         }
30     }
31 }
```

Run

Output

Clear

```
java -cp /tmp/DxFnNr4QTj/ak
7325
7325+5237=12562
12562+26521=39083
39083+38093=77176
77176+67177=144353
144353+353441=497794

=== Code Execution Successful ===
```

Properties

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Main.java

Run

Output

Clear

```
1 import java.util.Scanner;
2 public class name{
3     public static void main(String[] args){
4         Scanner input=new Scanner(System.in);
5         System.out.print("Enter the number of elements: ");
6         int n=input.nextInt();
7         int a[]=new int[n];
8         for(int i=0;i<n;i++)
9         {
10             System.out.print("Enter element: ");    a[i]=input.nextInt();
11         } for(int i=0;i<n;i++)
12         {
13             for(int j=i+1;j<n;j++)
14             {
15                 if(a[i]==a[j])
16                 {
17                     for(int k=j;k<n-1;k++)
18                     {
19                         a[k]=a[k+1];
20                     }
21                     j--;    n--;
22                 } } for(int i=0;i<n;i++)
23         {
24             System.out.print(a[i]+" ");
25         }
26     }
27 }
```

```
java -cp /tmp/CCBjrYetiP/name
Enter the number of elements: 7
Enter element: 1
Enter element: 2
Enter element: 4
Enter element: 7
Enter element: 7
Enter element: 4
Enter element: 8
1 2 4 7 8
=== Code Execution Successful ===
```

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Main.java

Run

Output

Clear

```
1 import java.util.Scanner;
2 public class name{
3     public static void main(String[] args){
4         Scanner input = new Scanner(System.in);
5         int pri=input.nextInt(); int year=input.nextInt();
6         char age=input.next().charAt(0);
7         double interest=0.0;
8         if(age=='y')
9         {
10             interest=(pri*year*0.12)/100;
11             System.out.print(interest);
12         } else {
13             interest=(pri*year*0.1)/100;
14             System.out.print(interest);
15         }
16
17
18     }
19 }
```

```
java -cp /tmp/L8I7mEaK5Z/name
200000
3
y
720.0
=== Code Execution Successful ===
```

JS

php

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