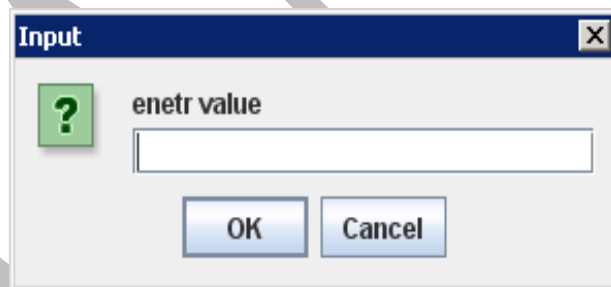


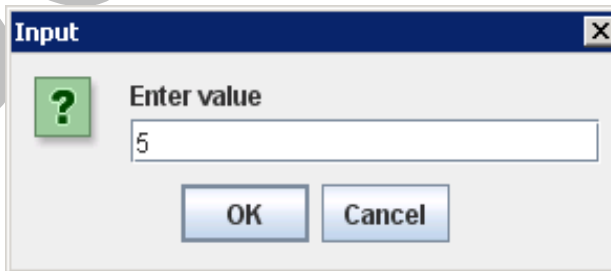
## Create An Array Of 3\*3 Matrix & Print It Again Along Column Wise Total.

```
import javax.swing.JOptionPane;
import java.lang.Integer;
class Col
{
public static void main(String args[])
{
    int ct[]=new int[3];
    int ar[][]=new int[3][3];
    int r,c;
    String temp;
    System.out.println("Input nine numbers");
    for(r=0;r<=2;r++)
    {
        for(c=0;c<=2;c++)
        {
            temp=JOptionPane.showInputDialog("Enter value");
            ar[r][c]=Integer.parseInt(temp);
        }
    }
    for(r=0;r<=2;r++)
    {
        ct[r]=0;
    }
}
```

```
for(c=0;c<=2;c++)
{
    System.out.print(ar[r][c]+" ");
    ct[r]=ct[r]+ar[c][r];
}
System.out.println();
}
for(r=0;r<=2;r++)
{
    System.out.print(ct[r]);
}
}
}
```



Input dialog box with a title bar containing 'Input' and a close button. The dialog contains a green question mark icon, the text 'enetr value', an empty text input field, and 'OK' and 'Cancel' buttons.



Input dialog box with a title bar containing 'Input' and a close button. The dialog contains a green question mark icon, the text 'Enter value', a text input field containing the number '5', and 'OK' and 'Cancel' buttons.

```
C:\WINDOWS\system32\cmd.exe
Y:\javafiles>javac col.java
Y:\javafiles>java col
Input nine numbers
5 6 7
8 9 3
5 6 9
182119
Y:\javafiles>_
```

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