

## Questions

1. Write two programs to show the concept of 'typecasting'
2. Enter a four digit number .After that ,print the rightmost digit
3. Calculate the average of four numbers and display the result.
4. Convert radians to degrees and display the result
5. Convert Fahrenheit to Celsius and display the result
6. Assume a vegetable shop has 5 items to be sold. You buy a certain quantity of each of them .Calculate and print your bill .
7. Using 'Switch' ,write a program to display the grades A,B,C,D,E,F and S , according to the marks obtained.
8. Write a program that works as a calculator for the operations of add, subtract ,multiply and divide ( Note: How many operands will you specify?)
9. Using nested (one inside the other) 'for' loops ,print a 3 x3 matrix with data entered through the key board.
10. Print the following using a for loop  

```
*  
**  
***  
****  
*****  
*****
```
11. Print the calendar for the month of August 2014 using any control structure .
12. Take a 6 digit number . Write a program to print it reversed .Also display the sum of its digits.

