/\* Program askes 2 numbers and operator from

the user and performs the calculation accordingly\*/

#include<stdio.h>

#include<conio.h>

int main()

{

int num1,num2,calculate;

char c;

printf ("Enter two numbers \n");

scanf ("\n %d \n %d",&num1, &num2);

printf ("Enter any one operator +, -, \*, / \n");

scanf(" %c", &c);

/\* switch case will handle the operator and performs the required calculation\*/

switch(c)

{

case '+':

calculate=num1+num2;

printf("\n The sum is %d",calculate);

break;

case '-':

calculate=num1-num2;

printf("\n The difference is %d",calculate);

break;

case '\*':

calculate=num1\*num2;

printf("\n The product is %d",calculate);

break;

case '/':

calculate=num1/num2;

printf("\n The quotient is %d",calculate);

break;

default: printf ("\n Invalid operator.Accepts only + , - ,\* and /");

}

getch();

return 0;

}