```
91) # include <stdio.h>
       toid main ()
    {
       int num 1, num 2, option;
     do
       printf ("In choose your option in");
       printf (" 1. Add: tion \n 2. substraction \n 3. Multiplication
                    In 4. Divison In 6. Exit In"),
       Scanf (" 1.d", & option ); and would be all the
       if (option == 8)
                    & to. Charles of material Alice
        break:
                      N francis 19th norman son of A
     Switch (option.)
                     ari mi mani, comani di mani
      gase YII
    case 1:
          printf ("Enter the first integer In");
         Scanf ("Yd", & nom 1);
         Printf (" Enter the second Integer In "),
         Scanf ("xd ", & nom 2);
        printf L" The addition of 1.d and 1.d 1s: 1.d in;
                     numl, num 2, numl + numl );
         break;
```

```
CALC 2:
    printf ("Enter the first integer \n ");
    Sconf ( "y.d" , & noml);
    printf ("Enter the second Integer In");
   Scanf (" Yd + , & num 2);
   printf (" The subscribbion of 7d and 7d is 17d in",
              nom! nom2 nom! - nom2);
    break ;
Case 3.
     printf ("Enter the first integer \n');
     Scanf ("y.d., &noml);
    printf ("Enterthe second integer In ");
    Scanf ( " xd , snumz);
    printf ("The en multiplication of 7.d and 7.d is: 7.d \n",
             nomly nome y nome ( nome);
    break;
Case 4:
   printf ("Enter the first integer \n")
   Scanf (" 1d , 8numl);
    printf ( Ento the second integer VI);
    Scanf ( rd , & nom1);
    if (nom 2 == 0)
    printf ( 'Error \n ');
  3
```

```
else
    Printf ("The divisor of Y.d and Y.d is : Yd \n", num!
                 num 1, numl /nom 2);
   break,
 Case 5:
  break ;
 default 1
      printf (" Invalid option \n');
      break ;
. 3 while (option !=5);
  Out put :
  choose your option
  1. Addition
  2. Subtraction
  3. Multiplication
  4. Division
 5. Enit
```