/\*

program name:switch-2

\*/

#include<stdio.h>

int main()

{

int no1,no2,res,opt;

printf("Main-menu");

printf("\n--------");

printf("\n1 Addition");

printf("\n2 subraction");

printf("\n3 multiplication");

printf("\n4 division");

printf("\n5 reminder");

printf("\n6 exit");

printf("\n\nEnter first no:");

scanf("%d",&no1);

printf("Enter second no:");

scanf("%d",&no2);

printf("\nEnter your option(1-6)");

scanf("%d",&opt);

switch(opt)

{

case 1:{

res=no1+no2;

printf("%d+%d=%d",no1,no2,res);

};break;

case 2:{

res=no1-no2;

printf("%d-%d=%d",no1,no2,res);

};break;

case 3:{

res=no1\*no2;

printf("%d\*%d=%d",no1,no2,res);

};break;

case 4:{

res=no1/no2;

printf("%d/%d=%d",no1,no2,res);

};break;

case 5:{

res=no1%no2;

printf("%d%%%d=%d",no1,no2,res);

};break;

case 6:

exit(0);

break;

default:

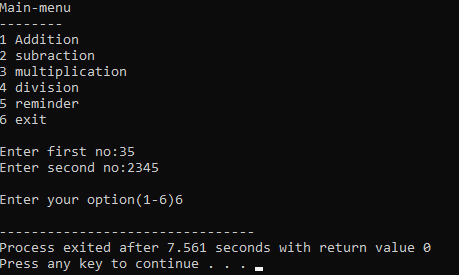
printf("\nInvalid option.....");

}

return 0;

}

**Output:**

****