

                        // Simple Switch Statement

#include <iostream>

using namespace std;

int main() {

   int num;

   cout<<"Enter a value : "<<endl;

   cin>>num;

   switch(num)

   {

       case 1: cout<<"Enter "<<1<<endl;

      break;

       case 2: cout<<"Enter "<<2<<endl;

       break;

       case 3: cout<<"Enter "<<3<<endl;

       break;

       default : "Enter a Default value";

   }

    return 0;

}

Calculator

#include <iostream>

using namespace std;

int main() {

int sum,a=10,b=5;

char ch;

cout<<"Enter an Operator"<<endl;

cin>>ch;

switch(ch)

{

    case 'p': sum=a+b;

    cout<<sum<<endl;

    break;

     case 'q': sum=a\*b;

    cout<<sum<<endl;

    break;

     case 'r': sum=a/b;

    cout<<sum<<endl;

    break;

     case 't': sum = a%b;

    cout<<sum<<endl;

    break;

    default : cout<<"Enter A single value "<<endl;

}

    return 0;

}