1.)

#include <iostream>

using namespace std;

int main()

{ int choice;

cout<<"1.Add,2.Subtract,3.Multiply,4.Divide,5.modulus"<<endl;

cout<<"enter your choice"<<endl;

cin>>choice;

int x,y;

cout<<"enter two numbers"<<endl;

cin>>x>>y;

switch(choice)

{

case 1:

cout<<"result:"<<x+y<<endl;

break;

case 2:

cout<<"result:"<<x-y<<endl;

break;

case 3:

cout<<"result:"<<x\*y<<endl;

break;

case 4:

cout<<"result:"<<x/y<<endl;

break;

case 5:

cout<<"result:"<<x%y<<endl;

break;

}

return 0;

}

2.)

#include <iostream>

using namespace std;

int main()

{

int x,y;

cout<<"enter two numbers:"<<endl;

cin>>x>>y;

int sum;

sum=x+y;

if(sum>105 && sum<200)

cout<<"200";

else

cout<<sum;

return 0;

}

3.)

#include <iostream>

using namespace std;

int main()

{

int x,y,z;

cout<<"enter three numbers:"<<endl;

cin>>x>>y>>z;

if(x>y && x>z)

cout<<"greatest number is:"<<x<<endl;

else if(y>z)

cout<<"greatest number is:"<<y<<endl;

else

cout<<"greatest number is:"<<z;

return 0;}

4.)

#include <iostream>

using namespace std;

int main()

{

string s;

cin>>s;

for(int i=s.length()-1;i>=0;i--)

{

cout<<s[i];

}

return 0;}

5.)

#include <iostream>

using namespace std;

int main()

{ string s;

cout<<"enter month:"<<endl;

cin>>s;

if(s=="january")

cout<<"31"<<endl;

else if(s=="feburary")

cout<<"28"<<endl;

else if(s=="march")

cout<<"31"<<endl;

else if(s=="april")

cout<<"30"<<endl;

else if(s=="may")

cout<<"31"<<endl;

else if(s=="june")

cout<<"30"<<endl;

else if(s=="july")

cout<<"31"<<endl;

else if(s=="august")

cout<<"31"<<endl;

else if(s=="september")

cout<<"30"<<endl;

else if(s=="october")

cout<<"31"<<endl;

else if(s=="november")

cout<<"30"<<endl;

else

cout<<"31"<<endl;

return 0;

}