Q1

#include <iostream>

using namespace std;

int main()

{

int x = 9, w = 12, z = 3;

if (x > z)

{

cout << "first condition<<\n";

}

else if(w>z)

{

cout << "second condition<<\n";

}

}

Q2

#include <iostream>

using namespace std;

int main()

{

cout << "enter two numbers\n";

cout << "enter the first value";

double x;

cin >> x;

cout << "enter second value";

double y;

cin >> y;

if (x>y)

{

cout << x;

}

else

{

cout << y;

}

}

Q3

int main()

{

cout << "enter numbers \n";

int x;

cin >> x;

if (x%2 == 0)

{

cout << "this even numbers";

}

else

{

cout << "this odd numbers";

}

}

Q4

int main()

{

cout << "enter the numbers";

int x;

cin >> x;

if (!(x %= 5))

cout << " multible by 5 ";

else {

cout << " not multible by 5";

}

}

Q5

int main()

{

cout << "enter the numbers";

int x;

cin >>x;

if (x<=5 || x>15)

{

cout << "accepted ranges";

}

else { cout <<"not accepted";

}

}

Q6

#include <iostream>

using namespace std;

int main()

{

cout << "enter the char";

char x;

cin >>x;

switch ('x') {

case 'b':

cout << " this small capital";

break;

default:

cout << "not b ";

}

}