#include <iostream>

Using namespace std;

#define MAX\_LENGTH 100

int main()

{

char name[length] = { 0 };

int age;

char college

char display = “ Your name is” + “ “ + name + “age is “ + “ “ + age + “ “ + “and student of” + college

cout << "Enter name of the person: ";

cin.getline(name, length);

cout << "Enter age: ";

cin >> age;

cout << "Enter college: ";

cin >> college;

cout << display <<end1 ;

return 0;

}

Q2.

#include <iostream>

Using namespace std;

int main()

{

Cout<< “size of char” << sizeof(char) << byte <<end1  
Cout<< “size of char” << sizeof(double) << byte <<end1

Cout<< “size of char” << sizeof(float) << byte <<end1

Cout<< “size of char” << sizeof(int) << byte <<end1

Return 0

}

Q3

#include <iostream>

using namespace std;

int main() {

double n1, n2, n3;

cout << "Enter three numbers: ";

cin >> n1 >> n2 >> n3;

// check if n1 is the largest number

if(n1 >= n2 && n1 >= n3)

cout << "Largest number: " << n1;

// check if n2 is the largest number

else if(n2 >= n1 && n2 >= n3)

cout << "Largest number: " << n2;

// if neither n1 nor n2 are the largest, n3 is the largest

else

cout << "Largest number: " << n3;

return 0;

}

# include <iostream>

using namespace std;

int main() {

char operate;

float num1, num2;

cout << "Enter operator: +, -, \*, /: ";

cin >> operate;

cout << "Enter two operators: ";

cin >> num1 >> num2;

switch(operate) {

case '+':

cout << num1 << " + " << num2 << " = " << num1 + num2;

break;

case '-':

cout << num1 << " - " << num2 << " = " << num1 - num2;

break;

case '\*':

cout << num1 << " \* " << num2 << " = " << num1 \* num2;

break;

case '/':

cout << num1 << " / " << num2 << " = " << num1 / num2;

break;

}

return 0;

}