Первая задача   
**#include <iostream>**

**using namespace std;**

**int main() {**

**string name;**

**cin >> name;**

**cout << "Hello, " << name << "!";**

**return 0;**

**}**

**Вторая задача   
  
#include <iostream>**

**using namespace std;**

**int main() {**

**int a, b;**

**cout << "a=";**

**cin >> a;**

**cout << "b=";**

**cin >> b;**

**cout << "The sum is " << a + b;**

**}**

**Третья задача  
  
#include <iostream>**

**using namespace std;**

**int main() {**

**float r;**

**cout << "Radius:";**

**cin >> r;**

**float area=3.14\*r\*r;**

**cout << "The area is "<<area;**

**return 0;**

**}**

**Четвертая задача**

**#include <iostream>**

**using namespace std;**

**int main() {**

**int age;**

**cout << "Your age: ";**

**cin >> age;**

**int months = age\* 12;**

**cout<<"Your are:" << months << " months old";**

**return 0;**

**}**

**Пятая задача**

**#include <iostream>**

**using namespace std;**

**int main(){**

**float celsuis;**

**cout << "Enter temperature in Celsius:";**

**cin >> celsuis;**

**float fahrenheit = (celsuis \* 9 / 5) + 32;**

**cout << "Your temperature is: " << fahrenheit;**

**return 0;**

**}**

**Шестая задача**

**#include <iostream>**

**#include <cmath>**

**using namespace std;**

**int main(){**

**int number;**

**cout << "Write number which would be in square: ";**

**cin >> number;**

**int x = number;**

**int square = pow (x , 2);**

**cout << "Your number is: " << square;**

**return 0;**

**}**

**Седьмая задача**

**#include <iostream>**

**#include <cmath>**

**using namespace std;**

**int main(){**

**int P, R, T;**

**cout << "Principal: ";**

**cin >> P;**

**cout << "Rate: ";**

**cin >> R;**

**cout << "Time: ";**

**cin >> T;**

**int Si = (P \* R \* T) / 100;**

**cout << "Simple interest is: " << Si;**

**return 0;**

**}**

**Восьмая задача**

**#include <iostream>**

**#include <cmath>**

**using namespace std;**

**int main(){**

**float weight, height;**

**cout << "weight in kg :";**

**cin >> weight;**

**cout << "height  ";**

**cin >> height;**

**float BMI = weight / (height \* height);**

**cout << "Your BMI is : " << BMI ;**

**return 0;**

**}**

**Девятая задача**

**#include <iostream>**

**#include <cmath>**

**using namespace std;**

**int main(){**

**double a,b,c;**

**cout << "Write 3 numbers : ";**

**cin >> a >> b >> c;**

**double avg = (a + b + c) / 3;**

**cout << "Your avg is: " << avg;**

**return 0;**

**}**

**Десятая задача**

**#include <iostream>**

**#include <cmath>**

**using namespace std;**

**int main(){**

**int number;**

**cout << "Your integer is: ";**

**cin >> number;**

**if (number % 2 == 0 ) {**

**cout << "The number is even." ;**

**} else {**

**cout << "The number is odd. ";**

**}**

**return 0;**

**}**