Worksheet for Chapter 7

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Read the chapter and answer the following questions. – 10 points each

1. Is “namespace” a reserved word?

Answer:

In C++ “namespace ” is a reserved word.

1. What is the scope resolution operator?

Answer:

The scope resolution operator :: is used to identify and disambiguate identifiers used in different scopes.

1. Can a string contain 0 characters?

Answer:

Yes because a string is a sequence of zero or more characters.

1. What is the effect of the “replace” string function. Write the expression.

Answer:

The effect of the “replace” string function returns the given string with all occurrences of a search term replaced.

Thirdstring. Replace(0, 5, str2);

Cout<<”\nafter replace, thirdString =”<<Thirdstring<<endl;

1. Complete exercise on p.512 #10.

Answer:

#include<iostream>

Using namespace sdt;

Int main()

{

Int num;

Std::cin>>num;

Std::cout<<”num =”<<num<<endl;

System(“pause”);

Return 0;

}

1. Complete exercise on p. 513 #14.

Answer:

#include<iostream>

#include<cmath>

using namespace std;

int main ()

{

std::cout<< sqrt (14.56) <<endl;

system("pause");

return 0;

}

1. Complete exercise on p. 514 #16.

Answer:

1. Programming<Project
2. Summer<Trip
3. Winter>Cold
4. Complete exercise on p. 515 #18.

Answer:

1. 30
2. the time
3. the party
4. Now is the besttime for the party!
5. Now is the time to study for the exam?
6. Free 10 points
7. Free 10 points