Assessment Report Unit1 Quiz

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Course: Advanced Programming

Total Questions: 30

Max Score: 30 Duration: 0

Score Obtained: 6.25

Time Taken: 36 min 27 sec

1. 1) Predict the output for the following program. (1)

sample example for the answer format is: 11 12 13 14]

[Hint: This program will print 4 numbers separated by single space . A (0.25 Negative mark)

c) int x=9; d) class sample e) { f) int x; public: g) h) sample() i) $\{ x=7;$ j) int x=10; cout<<x<<" "<<::x<<" "; k) I) } m) void displayX() n) o) cout<<x<<" "<<::x; p) } q) **}**; int main() r) s) { sample s; t) s.displayX(); u) v) return 0;

Your Answer { 10 9 7 9}

Answer:

w)

✓ 10 9 7 9

Your Score: 1

Bloom's Taxonomy: Apply **Difficulty Level**: Hard Learning Objective : 19CSE201.6.LO18

Answer Key

Predict the output for the following program.

[Hint: This program will print 4 numbers separated by single space . A sample example for the answer format is: 11 12 13 14]

```
c)
     int x=9;
d)
    class sample
     {
e)
f)
     int x;
     public:
g)
h)
     sample()
i)
     { x=7;
     int x=10;
j)
k)
     cout<<x<" "<<::x<<" ";
I)
     }
    void displayX()
m)
n)
     cout<<x<" "<<::x;
0)
p)
q)
     };
     int main()
r)
s)
     {
     sample s;
t)
     s.displayX();
u)
     return 0;
v)
w)
    }
Your Answer { 10 9 7 9}
         Identify and name the oops concept for the following real life scenario.
                                                                                                                (1)
    [ Hint : The answer contains only one word , for example inheritance,
                                                                                              (0.25 Negative mark)
   polymorphism, encapsulation, abstraction. The answer should be written in lower
   case letters.
    Crocodiles live on land or in the sea indifferently. In land its movement is
    very slow relative to water.
    Your Answer { polymorphism }
    Not Attempted
                                                                               Bloom's Taxonomy: Apply
                                                                               Difficulty Level: Hard
                                                                               Learning Objective:
                                                                               19CSE201.6.LO18
```

Answer Key

1) Identify and name the oops concept for the following real life scenario.

[$Hint: The \ answer \ contains \ only \ one \ word\ , \ for \ example \ inheritance, polymorphism, encapsulation, abstraction. The answer should be$

written in lower case letters.

Crocodiles live on land or in the sea indifferently. In land its movement is very slow relative to water .

Your Answer { polymorphism }

```
3. 1) Given the following code, correct the line number 6 get the desired output
                                                                                                                    (1)
   10. Assume all headers and prerequisites.e
                                                                                                  (0.25 Negative mark)
        Hint: rewrite com plete line
         class Point {
   1.
   2.
         int x;
         public:
   3.
   4.
         Point(int x) {
   5.
         this->x = x; }
   6.
         Point(const Point p)
   7.
         {
   8.
        x = p.x;
   9.
        int getX() {
    10. return x; }
   11. };
   12. int main()
   13. {
   14. Point p1(10);
   15. Point p2 = p1;
   16. cout << p2.getX();
    17. return 0;
    18. }
   Your Answer { Point(const Point &p) }
     Not Attempted
                                                                                  Bloom's Taxonomy: Apply
                                                                                  Difficulty Level: Hard
                                                                                  Learning Objective:
```

19CSE201.6.LO18

Answer Key

1) Given the following code, correct the line number 6 get the desired output 10 . Assume all headers and prerequisites.e

Hint: rewrite com plete line

- 1. class Point {
- 2. int x;
- 3. public:
- 4. Point(int x) {
- 5. this->x = x; }
- 6. Point(const Point p)
- 7. {

```
8.
     x = p.x;
9.
     int getX() {
10. return x; }
11. };
12. int main()
13. {
14. Point p1(10);
15. Point p2 = p1;
16. cout << p2.getX();
17. return 0;
18. }
Your Answer { Point(const Point &p) }
4. Given the following code, fill in the line a to get the desired output. Assume all
                                                                                                                     (1)
    headers and prerequisites.
                                                                                                  (0.25 Negative mark)
    class A
    {
           public:
           A() {
            cout << "Constructor" << endl;</pre>
           ~A() {
            cout << "Destructor" << endl;</pre>
        }
   };
   int main()
    {
           (a) A^* obj ={new A[4]};
           delete [] obj;;
           return 0;
    }
     Answer:
                                                                                  Your Score: 0
     × new(A)
                                                                                  Bloom's Taxonomy: Apply
                                                                                  Difficulty Level : Hard
                                                                                  Learning Objective:
```

19CSE201.6.LO18

Answer Key

Given the following code, fill in the line a to get the desired output.

Assume all headers and prerequisites.

```
class A
{
       public:
      A() {
       cout << "Constructor" << endl;</pre>
      }
      ~A() {
        cout << "Destructor" << endl;
    }
};
int main()
{
      (a) A* obj ={new A[4]};
       delete [] obj;;
       return 0;
}
```

5.

(0.25 Negative mark)

```
class list{
list(){
cout<<"list ";
}
~list(){
cout<< destroyed ;</pre>
}
};
 class temp{
 temp(){
cout<<"temp ";
 }
};
int main()
 {
 int size =5;
 int * list = new int[size];
 int * temp = new int[size + 5];
 for (int i = 0; i < size; i++)
 temp[i] = list[i];
 delete [] list;
list = temp;
return 0;
}
         list temp
      \circ
         error
      \bigcirc
         no output
   ✓ ○
      O list temp destroyed
```

Bloom's Taxonomy : Apply
Difficulty Level : Hard
Learning Objective :

19CSE201.6.LO18

Not Attempted

hat is the output of the following code snippet? Assume all headers and arequisites.

(0.25 Negative mark)

(1)

```
int: This program will print error or numbers separated by single space . A mple example for the answer format is : 11 12 13 14]  \frac{1}{2} = \frac{1}{2} \left[ \frac{1}{2} + \frac{1
```

```
int^* ptr = NULL;
ptr = new(nothrow) int;
if (!ptr)
  cout << "No Space\n";
else
  *ptr = 10;
float *r = new float(50.20);
int a = 7;
int *q = new(nothrow) int[a];
 if (!q)
  cout << "allocation of memory failed\n";
else
{
  for (int i = 1; i < a; i++)
     q[i] = i+1;
   cout << "Value store in block of memory: ";
  for (int i = 0; i \le a; i++)
     cout \ll q[i] \ll "";
}
delete ptr;
delete r;
delete[] q;
our Answer { 2 3 4 5 6 7 0}
```

Answer:

× error

Your Score: 0

Bloom's Taxonomy: Apply
Difficulty Level: Hard
Learning Objective:
19CSE201.6.LO18

Answer Key

What is the output of the following code snippet? Assume all headers and prerequisites.

[Hint: This program will print error or numbers separated by single space . A sample example for the answer format is : 11 12 13 14]

```
int* ptr = NULL;
ptr = new(nothrow) int;
if (!ptr)
```

```
cout << "No Space\n";</pre>
  else
  {
    *ptr = 10;
  }
  float *r = new float(50.20);
  int a = 7;
  int *q = new(nothrow) int[a];
   if (!q)
    cout << "allocation of memory failed\n";</pre>
  else
  {
    for (int i = 1; i < a; i++)
       q[i] = i+1;
      cout << "Value store in block of memory: ";
    for (int i = 0; i \le a; i++)
       cout << q[i] << " ";
  }
  delete ptr;
  delete r;
  delete[] q;
Your Answer { 2 3 4 5 6 7 0}
7. Complete the empty space in the given code snippet to get the given output.
                                                                                                                       (1)
    Assume all headers and prerequisites.
                                                                                                     (0.25 Negative mark)
      int* pointInt;
                                  ____ne{w int(45) };
       pointInt = ___
       cout << *pointInt << endl;</pre>
       delete pointInt;
      return 0;
    Output
    45
     Answer:
                                                                                    Your Score: 0
     × new pointint
                                                                                    Bloom's Taxonomy: Apply
                                                                                    Difficulty Level: Hard
```

Learning Objective:

19CSE201.6.LO18

Answer Key

Complete the empty space in the given code snippet to get the given output. Assume all headers and prerequisites.

```
int* pointInt;
pointInt = ______new(int(45));
cout << *pointInt << endl;
delete pointInt;
return 0;

Output
45</pre>
```

8. What is the output for the given code snippet. Assume all headers and prerequisites.

(0.25 Negative mark)

(1)

[Hint: This program will print error or numbers without space . A sample example for the answer format is : 1234]

```
#define N 10
int main() {
    int* A = new int[N];
    for(int i=0;i<N;i++)
        A[i]=i+1;
    for(int i=0;i<N;i++)
        cout<<*(A+i);
    delete [] A;
    return 0;
}</pre>
```

Your Answer { 12345678910}

Answer:

× error

Your Score: 0

Bloom's Taxonomy: Apply
Difficulty Level: Hard
Learning Objective:
19CSE201.6.LO18

Answer Key

What is the output for the given code snippet. Assume all headers and prerequisites.

[Hint: This program will print error or numbers without space . A sample example for the answer format is : 1234]

```
#define N 10
```

int main() {

int* A = new int[N];	
for(int i=0;i <n;i++)< th=""><th></th></n;i++)<>	
A[i]=i+1;	
for(int i=0;i <n;i++)< td=""><td></td></n;i++)<>	
cout<<*(A+i);	
delete [] A;	
return 0;	
}	
Your Answer {12345678910}	
 Assume you are a building a computer version for the popular game ca Monopoly. Players buy and sell to accumulate money. They buy Houses a Hotels on their properties and bankrupt their opponents to win it all. Chance Community Chest cards change everything randomly. Identify the classes you will create for the game. 	nd and (0.25 Negative mark)
Players	Your Score : 1
	Bloom's Taxonomy : Apply
Hotels	Difficulty Level : Hard
	Learning Objective: 19CSE201.6.LO18
Houses	
✓ ✓ Properties	
10. Identify the wrong statement/statements about abstraction	(1) (0.25 Negative mark)
✓ □	Your Score : 0
Abstraction allows us access to the relevant information regarding a problem/domain, and ignores the remainder	Bloom's Taxonomy : Apply
regarding a problem demain, and ignores the remainder	Difficulty Level : Hard
	Learning Objective: 19CSE201.6.LO18
separates implementation from interface	
compartmentalization of structure and behavior so that the details of an	
Object s implementation are hidden	
✓ □ It allows us to communicate effectively with customers and users	

optio	on for line number 13.	(0.25 Negative mark
3)	class Complex {	
4)	public:	
5)	int real, imag;	
6)	public:	
7)	Complex(int $r = 0$, int $i = 0$) {real = r; imag = i;}	
8)	};	
9)	int main()	
10)	{	
11)	Complex c1(10, 5), c2(2, 4);	
12)	c1=c2;	
13)	if ()	
14)	cout << "Same";	
	return 0;	
16)	}	
a)	a). c1=c2	
b)	b). c1==c2	
c)	c). c1.real=c1.real	
d)	d). c1.real==c2.real	
	Оа	Bloom's Taxonomy : Apply
		Difficulty Level : Hard
	○ a or c	Learning Objective :
	○ only c	19CSE201.6.LO18
~	O only d	
	O b or c	

11. 1. When will get output same in the following program? Fill the correct

(1)

12.

Not Attempted

```
Predict the output for the following program.
```

(1)

int: This program will print error or corres ponding output]

(0.25 Negative mark)

```
class Test2
   int y;
   };
   class Test
   {
   int x;
) Test2 t2;
) public:
) operator Test2 () {
turn t2; }
) operator int () {
turn x; }
) };
) void fun (int x) {
ut << "fun(int) called"; }
) void fun (Test2 t) {
ut << "fun(Test 2) called"; }
) int main()
) {
) Test t;
) fun(t);
) return 0;
) }
ur answer {error}
     Answer:
```

✓ error

Answer Key

1) Predict the output for the following program.

[Hint: This program will print error or corres ponding output]

- 3) class Test2
- 4) {
- 5) int y;

Your Score: 1

Bloom's Taxonomy: Apply
Difficulty Level: Hard
Learning Objective:
19CSE201.6.LO18

```
7)
    class Test
8)
     {
9)
    int x;
10) Test2 t2;
11) public:
12) operator Test2 () {
return t2; }
13) operator int () {
return x; }
14) };
15) void fun ( int x) {
cout << "fun(int) called"; }</pre>
16) void fun ( Test2 t ) {
cout << "fun(Test 2) called"; }</pre>
17) int main()
18) {
19) Test t;
20) fun(t);
21) return 0;
22) }
your answer {error}
```

6) };

13.

The following program will end up with ambiguous error. Identify the line, nich leads ambiguous error and correct the entire statement. After correcting ur statement, the program supposed to print **Function with float called**

(0.25 Negative mark)

(1)

Hint: No need to write line number only correct statement is answer

```
#include<iostream>
using namespace std;
void test(float s,float t)
{
  cout << "Function with float called ";
  }
  void test(int s, int t)
  {
   cout << "Function with int called ";
  }
  int main()
   {
   test(3.5, 5.6);
   return 0;
  }

our Answer { test(3.5f, 5.6f); }</pre>
```

Not Attempted

Bloom's Taxonomy : Apply
Difficulty Level : Hard
Learning Objective :
19CSE201.6.LO18

Answer Key

i.

 The following program will end up with ambiguous error. Identify the line, which leads ambiguous error and correct the entire statement.
 After correcting your statement, the program supposed to print Function with float called

Hint: No need to write line number only correct statement is answer

```
a. #include<iostream>
b. using namespace std;
c. void test(float s,float t)
d. {
e. cout << "Function with float called ";</li>
f. }
g. void test(int s, int t)
h. {
```

cout << "Function with int called ";</pre>

```
j.
     }
k.
     int main()
I.
      {
    test(3.5, 5.6);
m.
     return 0;
n.
ο.
Your Answer { test(3.5f, 5.6f); }
14. 1)
         Predict the output for the following program.
                                                                                                               (1)
   [Hint: This program will print error or number.]
                                                                                              (0.25 Negative mark)
         #include <iostream>
   1)
   2)
        int main(int argc, char **argv)
   3)
        std::cout << 25u - 50;
   4)
   5)
        return 0;
   6)
        }
   your answer { 4294967271 }
    Answer:
                                                                              Your Score: 0
     × =4294967271
                                                                               Bloom's Taxonomy: Apply
                                                                               Difficulty Level: Hard
                                                                               Learning Objective :
                                                                               19CSE201.6.LO18
    Answer Key
          Predict the output for the following program.
    [Hint: This program will print error or number.]
    1)
          #include <iostream>
          int main(int argc, char **argv)
    2)
    3)
          std::cout << 25u - 50;
    4)
    5)
          return 0;
    6)
    your answer { 4294967271 }
```

(1)

[Hint: This program will print error or number]

(0.25 Negative mark)

- 2) int main(int argc, const char * argv[]) {
- 3) int $a[] = {$
- 1, 2, 3, 4, 5, 6};
- 4) std::cout << (1 + 3)[a] a[0] + (a + 1)[2];
- 5) }

Your Answer (8)

Answer:

X =8

Your Score: 0

Bloom's Taxonomy: Apply
Difficulty Level: Hard
Learning Objective:
19CSE201.6.LO18

Answer Key

1) Predict the output for the following program.

[Hint: This program will print error or number]

- 2) int main(int argc, const char * argv[]) {
- 3) int $a[] = {$
- 1, 2, 3, 4, 5, 6};
- 4) std::cout << (1 + 3)[a] a[0] + (a + 1)[2];
- 5) }

Your Answer (8)

16. What will be the order of execution of base class constructors in the following method of inheritance.class a: public b, public c {...};

(0.25 Negative mark)

(1)

b(); c(); a();

c(); b(); a();

a(); b(); c();

O b(); a(); c();

Your Score: 1

Bloom's Taxonomy: Apply
Difficulty Level: Hard
Learning Objective:
19CSE201.6.LO18

```
(1)
What will be the output of the following program?
                                                                                      (0.25 Negative mark)
Note: Includes all required header files
ass find {
blic:
/oid print() { cout <<" In find"; }</pre>
ass course : public find {
blic:
/oid print() { cout <<" In course"; }</pre>
ass tech: public course { };
Int main(void)
 tech t;
 t.print();
 return 0;
        O In find
                                                                              Your Score: 1
                                                                              Bloom's Taxonomy: Apply
     Difficulty Level : Hard
                                                                              Learning Objective:
          In course
                                                                             19CSE201.6.LO18
          In find
        0
          In find
```

In course

```
Predict the output for the following program.
                                                                                                            (1)
int: This program will print error or corres ponding output]
                                                                                          (0.25 Negative mark)
func(int m = 10, int n)
{ int c;
  c = m + n;
  return c; }
int main()
{ cout << func(5);
  return 0; }
our Answer {error}
     Not Attempted
                                                                                Bloom's Taxonomy: Apply
                                                                                Difficulty Level : Hard
                                                                                Learning Objective:
                                                                                19CSE201.6.LO18
     Answer Key
          Predict the output for the following program.
     [Hint: This program will print error or corres ponding output]
     int func(int m = 10, int n)
       { int c;
         c = m + n;
         return c; }
       int main()
       { cout << func(5);
         return 0; }
```

Your Answer {error}

```
class Base {};
                                                                                                (0.25 Negative mark)
   a)
         class Derived: public Base {};
   b)
        int main()
   c)
   d)
   e)
        Base *p = new Derived;
         Derived *q = new Base;
   f)
   g)
     ★ ● error: invalid conversion from "Derived*" to "Base*"
                                                                                Your Score: 0
                                                                                Bloom's Taxonomy: Apply
       O No Compiler Error
                                                                                Difficulty Level: Hard
                                                                                Learning Objective:

✓ ○ error: invalid conversion from "Base*" to "Derived*"

                                                                                19CSE201.6.LO18
       O Runtime Error
20. Given code snippet, Which among the following is true for the code given below?
                                                                                                                 (1)
   class A
                                                                                                (0.25 Negative mark)
   {
            int marks;
            public: disp()
                     cout<&lt;marks;
            }
   }
   class B: protected A
            char name[20];
   }
   A a; a.disp();
    B b; b.disp();
          Only object of class A can access disp() function
                                                                                Your Score: 1
                                                                                Bloom's Taxonomy: Apply
                                                                                Difficulty Level: Hard
           Only object of class B can access disp() function
                                                                                Learning Objective :
                                                                                19CSE201.6.LO18
          Both instances can access disp() function
       O Accessing disp() outside class is not possible
21. Inline functions may not work ______ . (select all correct answers)
                                                                                                                  (1)
```

(1)

(0.25 Negative mark)

19. What will be the output of this program?

✓ ☑ If function contain static variables.	Your Score : 0.999999 Bloom's Taxonomy : Apply	
☐ function contain global and register variables.	Difficulty Level : Hard Learning Objective :	
✓ ✓ If function returning value consists looping construct(i.e. for, while).	19CSE201.6.LO18	
☐ If function contains const value.		
✓ ☑ If inline functions are recursive.		
22. Assume that the random number generating function - rand(), returns a between 0 and 10000 (both inclusive). If you want to simulate the throw die using this random function, use the correct expression	ing of a	
rand () % 6	Your Score : 1 Bloom's Taxonomy : Apply	
rand () % 6 + 1 ✓ •	Difficulty Level : Hard Learning Objective :	
rand () % 5 + 1	19CSE201.6.LO18	
O None of the above		
23. Answer the following. Assume that unsigned integers are stored in 2 bytes and that the starting address of the array is at location 1002500 in memory. (0.25 Neg.		
a) Declare a pointer vPtr that points to an object of type unsigned int.		
Hint: Your answer suppose to be in single statement end with semicolo	n	
Your Answer {unsigned *vPtr;}		
Answer:	Your Score : 0	
★ unsigned int *vPtr;	Bloom's Taxonomy : Apply Difficulty Level : Hard Learning Objective : 19CSE201.6.LO18	
Answer Key		
Answer the following. Assume that unsigned integers are stored in 2 bytes and that the starting address of the array is at location 1002500 in memory.		
a) Declare a pointer vPtr that points to an object of type unsigned	int.	
Hint: Your answer suppose to be in single statement end with		

Hint: Your answer suppose to be in single statement end with semicolon

Your Answer {unsigned *vPtr;}

onsider a 2-by-3 integer array t. (1) rite a single statement that sets the element of t in row 1 and column 2 to zero. (0.25 Negative mark) nt: Your answer in single statement end with semicolon our Answer {t[0][1] = 0;} Answer: Your Score: 0 \times int t[0][1]=0; Bloom's Taxonomy: Apply Difficulty Level: Hard **Learning Objective**: 19CSE201.6.LO18 **Answer Key** Consider a 2-by-3 integer array t. Write a single statement that sets the element of t in row 1 and column 2 to zero. Hint: Your answer in single statement end with semicolon Your Answer {t[0][1] = 0;} 25. Find the output of below program. (1)1) int main() (0.25 Negative mark) 2) { 3) for(int i=1;i<=2;i++)4) { 5) for(int j=i; j <= 2; j++)6) cout<<i<"@"; 7) } 8) } Your Answer {1@1@2@} Answer: Your Score: 1 ✓ 1@1@2@ Bloom's Taxonomy: Apply Difficulty Level: Hard **Learning Objective**: 19CSE201.6.LO18 **Answer Key** Find the output of below program. 1) int main() 2) { 3) for(int i=1;i<=2;i++)4) { 5) for(int j=i;j<=2;j++) 6) cout<<i<"@"; 7) }

Your Answer	{1@1@2@
-------------	---------

26.	What is the output of the following code snippet ?Assume all headers and	(1)
	prerequisites.	(0.25 Negative mark)
	int x=4,y=5,a,b;	
	cout<<(x=4&&y=5)?(a=5):(b=6);	
	Your Answer {error}	
	Answer: ★ a=5	Your Score: 0 Bloom's Taxonomy: Apply Difficulty Level: Hard Learning Objective: 19CSE201.6.LO18
	Answer Key	
	What is the output of the following code snippet ?Assume all headers and prerequisites.	
	int x=4,y=5,a,b;	
	cout<<(x=4&&y=5)?(a=5):(b=6);	
	Your Answer {error}	
27.	. If class A is friend of class B and if class B is friend of C, which of the following is true? (0.25 Negative mark)	
	O class C is friend of class A	Your Score : 1
	✓	Bloom's Taxonomy : Apply Difficulty Level : Hard
	O class A and classC do not have any friend relationship	Learning Objective: 19CSE201.6.LO18
	O None of the above	
28.	Given below are some statements about the default (0-argument) constructor (select all correct answers)	r: (1) (0.25 Negative mark)
	✓ ☑ It is sometimes, but not always, defined by C++ if it isn t provided by the programmer	
	☐ The programmer must define it	
	✓ ☑ It has no return type	
	☐ It is always defined by C++ if it isn t provided by the programmer	
	✓ ☑ The programmer can define it, but the C++ language doesn trequire this The programmer can define it, but the C++ language doesn trequire this The programmer can define it, but the C++ language doesn trequire this The programmer can define it, but the C++ language doesn trequire this The programmer can define it, but the C++ language doesn trequire this The programmer can define it, but the C++ language doesn trequire this The programmer can define it, but the C++ language doesn trequire this The programmer can define it, but the C++ language doesn trequire this The programmer can define it, but the C++ language doesn trequire this The programmer can define it, but the C++ language doesn trequire this The programmer can define it, but the C++ language doesn trequire this The programmer can define it, but the C++ language doesn trequire this The programmer can define it is the C++ language doesn trequire this The programmer can define it is the C++ language doesn trequire this The programmer can define it is the C++ language doesn trequire this The programmer can define it is the C++ language doesn trequire this The programmer can define it is the C++ language doesn trequire this The programmer can define it is the C++ language doesn trequire the C++ language doesn	

☐ Its return type is the type of the class	Your Score: 0.999999 Bloom's Taxonomy: Apply Difficulty Level: Hard Learning Objective: 19CSE201.6.LO18	
29. Which of the following functions will correctly return integer ? (select all correct answers)	ent is an odd (1) (0.25 Negative mark)	
 ✓ ☑ bool IsOdd (int x) { if (x % 2 == 1) return true; else return false; } ☐ bool IsOdd (int x) { return (x / 2 == 1); } ✓ ☑ bool IsOdd (int x) { return (x % 2 == 1); } 	Your Score: 1 Bloom's Taxonomy: Apply Difficulty Level: Hard Learning Objective: 19CSE201.6.LO18	
30. Given below are three implementations of the swap function: 1. void swap (int a, int b) { int temp; temp = a; a = b; b = temp; } int main () { int i = 0, j = 1; swap (i, j); } 2. void swap (int &a, int &b) { int temp; temp = a; a = b; b = temp; } int main () { int i = 0, j = 1; swap (i, j); } 3. void swap (int *a, int *b) { int *temp; temp = a; a = b; b = temp; } int main () { int i = 0, j = 1; swap (&i, &j); }		
○ 1 only✓	Your Score: 1 Bloom's Taxonomy: Apply Difficulty Level: Hard Learning Objective: 19CSE201.6.LO18	

O 2 and 3 only