



C/C++ Program Design Spring 2022

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Review Test Submission: Week 09 check in

User	陈逸飞(Chen Yifei) 通识与学科基础部
Course	C/C++ Program Design Spring 2022
Test	Week 09 check in
Started	4/14/22 2:56 PM
Submitted	4/14/22 2:59 PM
Due Date	6/1/22 3:52 PM
Status	Completed
Attempt Score	80 out of 100 points
Time Elapsed	3 minutes
Results Displayed	All Answers, Submitted Answers, Correct Answers, Feedback, Incorrectly Answered Questions

Question 1

20 out of 20 points



What's the output of the source code?

```
void sum(int num=10){

    int i, s = 0;

    for(i = 1; i <= num; i++){ s = s + i; }

    cout << s << endl;}

int main(){

    sum(100);

    sum();

    return 0;

}
```

Selected Answer: 5050

A. 55

Answers: 5050

A. 55

B. 5050

C. 55

D. 5050

Question 2

20 out of 20 points



What's the output of the source code?

```
int main{   int a[4] = {2,4,6};

    int y = 0, *p = a;

    for(;*p++;){

        if(*p){ y += *p; }

    }

    cout << y << endl;

}
```

Selected Answer: A. 10

A. 10

Answers: A. 10

B. 4

C. 6

D. 12

Question 3

20 out of 20 points



What's the output of the source code?

```
void Max(int a) { cout << "Max 1" << endl; }

void Max(int a, int b) { cout << "Max 2" << endl; }

void Max(int a, int b, int c) { cout << "Max 3" << endl; }

int main(){ Max(1,2,3); return 0;}
```

Selected Answer: D. Max 3

A. Max 1

Max 1
Max 2
B. Max 3

C. Max 2

D. Max 3

Question 4

0 out of 20 points



We should put function definitions in head files.

Selected Answer: A. True

A. True

Answers: A. True

B. False

Question 5

20 out of 20 points



What's the output of the source code?

```
void main(){

    int a;   int &b = a;   b = 10;

    cout << a << endl;

}
```

Selected Answer: A. 10

A. 10

Answers: A. 10

B. 5

C. 0

D. 1