Student Name:

Student ID:

A. A escape sequence for the new line is	alue entered from key $t main()$ $t mai$	
A. A escape sequence for the new line is □\t □\r □\n □\n B. The output statement in the C++ program is by using the Header iostream. □cin □cout □printf □scanf C. #include <iostream> using namespace std; int main() { int x = 8; cout<<++x * 3 << "," << x; } C. Quench and the count □ and the count</iostream>	ont $x=0,y=0$; rout<<"Enter the value of y rin>>y; f(y>=10) i=1; i=	X=1
□\t	Fout $<$ "Enter the value of y $\sin > y$; $f(y>=10)$ $=1$; $\cot < x$; $x=0$	X=1
B. The output statement in the C++ program is by using the Header iostream. Cin	rin>>y; f(y>=10) :=1; rout< <x; x=0</x; 	X=1
B. The output statement in the C++ program is by using the Header iostream. Cin	f(y>=10) ==1; =out< <x; x=0 No Result</x; 	
	x=0 No Result	
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using namespace std; int main() { int x = 8; cout<<++x * 3 << "," << x; } Coutside (a) 24, 8 b) 24, 9 #int (b) 24, 9	No Result	
int main() { int x = 8; cout<<++x * 3 << "," << x; } Co for a) 24, 8 b) 24, 9		Wrong Input
cout<<++x * 3 << "," << x; } Cout a) 24, 8 b) 24, 9 #in	uestion 2 (5 Marks)	
cout<<++x * 3 << "," << x; } Cout a) 24, 8 b) 24, 9 #in	uestion 2 (5 Marks)	
a) 24, 8 b) 24, 9 #in		
a) 24, 8 b) 24, 9 #in	onvert the below prog	gram from while loop to
a) 24, 8 b) 24, 9 <u>#i</u> r	or loop	,
	F	
(c) 27, 9 (d) 27, 9 (repeated) usi	nclude <iostream></iostream>	
	ing namespace std;	
D. What is the output of the following code if the grade is more than 60? //in the program grade=60 int main() { int grade=60; if(grade >= 60) cout<<"passed"; else cout<<"Failed "; cout<<"Do Better":	t main() nt grade, counter=0; while(counter<10) cout<<"Enter the Grade: ' cin>>grade; if(grade>=60) cout<<"Passed"; else cout<<"Failed"; counter++; }	

Midterm 1 Spring 2017 Cs201-Programming in C++ 15 Marks

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Question 3 (5 Marks) //this is java program not
c++
a) Convert the following switch statement into if -else
    statement
        int choice = input.nextInt();
        switch (choice)
     {
        case 1:
        System.out.println("one");
        case 2:
        System.out.println("two");
        break;
        case 3:
        System.out.println("three");
        break;
        case 4:
        System.out.println("four");
        case 5:
        System.out.println("five");
        break;
        default:
        System.out.println("Invalid Entry");
        break;
     }
```