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**Quize # :** 01 **Semester :** Spring 2018

**Course :** CS01 Introduction to Computing **Instructor :** Shakir

**Name** **:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date :** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Roll No.** **:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Section:** \_\_\_\_\_ **Signature :** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Write the output of the following: [1+1]

#include <iostream>

using namespace std;

int main()

{

int a = 3, b = 6, c = 10;

a += b;

b %= a;

cout << "a = 3, b = 6, c = 10" << endl;

cout<< "a += b yields " << a << endl;

cout<< "b %= a yields " << b << endl;

}

#include <iostream>

using namespace std;

int main()

{

int course\_code=3;

if (course\_code == 1)

cout<<"Introduction to Computing\n";

else if (course\_code == 2)

cout<<"Multimedia\n";

else if (course\_code == 3)

cout<<"Graphics\n";

else if (course\_code == 4)

cout<<"DLD\n";

else

cout<<"\nWrong course code!";

return 0;

}

1. Complete the following programs
   1. to determine whether the entered number is odd or even

#include <iostream.h>

using namespace std;

int main(void)

{

int num;

cout << "Enter a whole number: ";

cin >> num;

cout << "The number is " << ( num % 2 == 0 ? "even" : "odd" ) << endl;

return 0;

}

* 1. to determine the result of

2a+3b

10

#include <iostream>

using namespace std;

int main()

{

int a,b

Cout<<"Enter values for a and b ";

cin>>a>>b

cout<<"Result="<<..................endl;

}

1. Write a program in C based language to greet the user after reading the letter grade accordingly.

A=Excellent, B=Good, C=Okay, D=You must do better than this, F=See you next time