Practice Test:

Submit your answer in my email (subham.dhungana@thebritishcollege.edu.np). Attendance will be done on the basis of submission within the class time. However if you cannot submit with in the class time, justify to your CR, if he/she justifies your attendance will be considered.

If you don’t have laptops write the answer in paper and give it to CR within the class time.

1. The keyword ‘break’ cannot be simply used within:

* [**A.**](javascript:%20void(0)) do-while
* [**B.**](javascript:%20void(0)) if-else
* [**C.**](javascript:%20void(0)) for
* [**D.**](javascript:%20void(0)) while

2. . What is the output of this C code?Give reason for your answer

    void main()

    {

        int i = 0, j = 0;

        for (i = 0;i < 5; i++)

        {

            for (j = 0;j < 4; j++)

            {

                if (i > 1)

                    break;

            }

            printf("Hi \n");

        }

    }

* [**A.**](javascript:%20void(0)) Hi is printed 5 times
* [**B.**](javascript:%20void(0)) Hi is printed 9 times
* [**C.**](javascript:%20void(0)) Hi is printed 7 times
* [**D.**](javascript:%20void(0)) Hi is printed 4 times

3. what will be the output give reason

   void main()

    {

        int i = 0;

        int j = 0;

        for (i = 0;i < 5; i++)

        {

            for (j = 0;j < 4; j++)

            {

                if (i > 1)

                    continue;

                    printf("Hi \n");

            }

        }

    }

* [**A.**](javascript:%20void(0)) Hi is printed 9 times
* [**B.**](javascript:%20void(0)) Hi is printed 8 times
* [**C.**](javascript:%20void(0)) Hi is printed 7 times
* [**D.**](javascript:%20void(0)) Hi is printed 6 times

4. syntax of do while statement.

5. Write short notes on (10mks)

Comments

Data types

Function

loop