**LAB 02 TASKS**

**Question#01) Print Diamond using escape sequence “\n” and “\t”? In single cout statement?**

**Output should be like**

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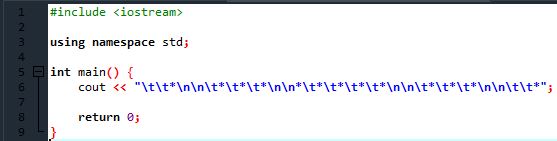
**\* \* \***

**\* \* \* \* \***

**\* \* \***

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**Source Code: Ouput:**



**Question #02) Print your Result Card using required escape sequences? Print all other information as it is but get input from user in obtained marks and calculate the percentage of entered marks?**

**Output:**

**Result Card**

**Name: ABC Reg. #: CIIT/---------**

**Session: Fall-16 Semester: 2**

**Subjects Total Marks Obtained Marks**

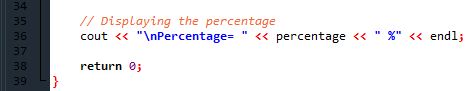
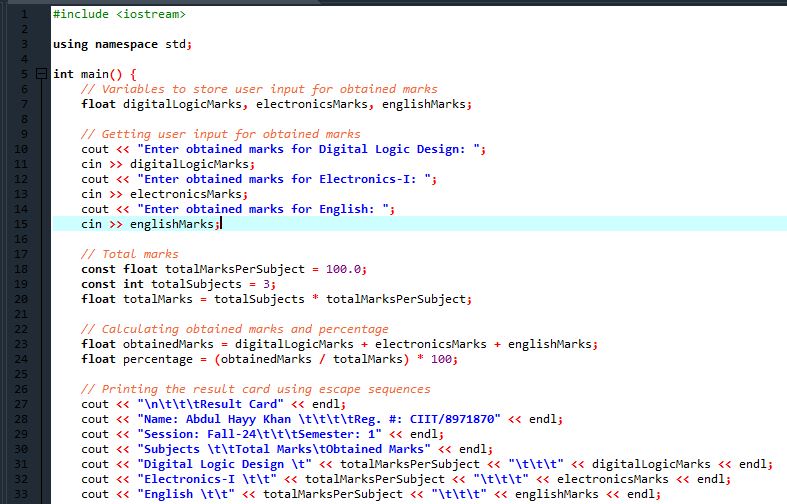
**Digital Logic Design 100 \_\_\_user input\_\_\_**

**Electronics-I 100 \_\_\_user input\_\_\_**

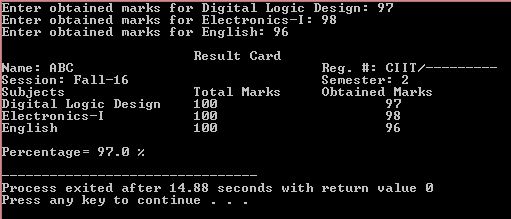
**English 100 \_\_\_user input\_\_\_**

**Percentage= %**

**Source Code:**

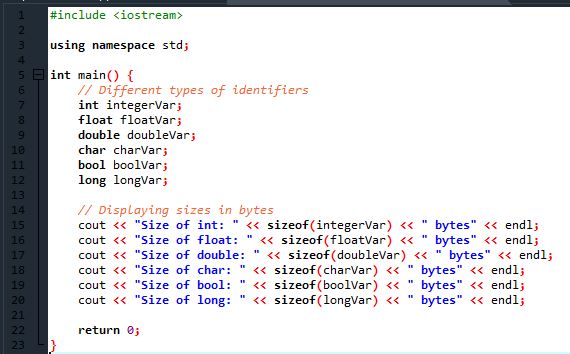
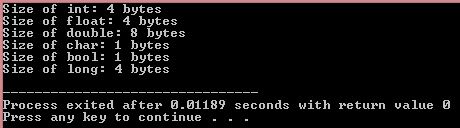


**Ouput:**



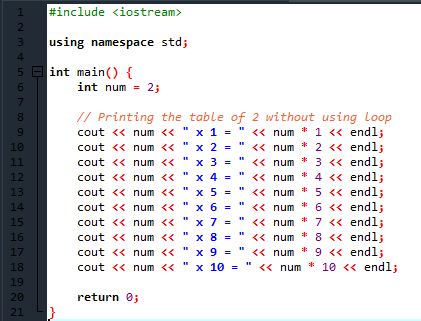
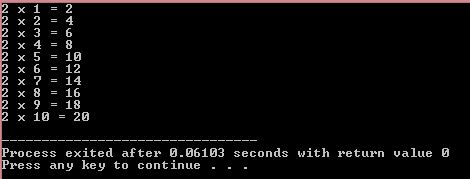
**Question#03) Develop a C++ program that declare almost 6 types of identifiers and display their sizes in bytes on the screen.**

**Source Code: Ouput:**

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**Question #04**) **Develop a C++ program that prints the table of 2 without using loop?**

**Source Code: Ouput:**

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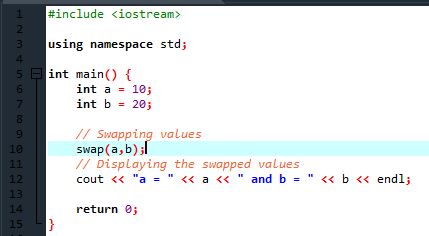
**Question #5**) **Write a program to swap the value of a and b**

**let a=10 and b = 20**

**your output should be**

**a = 20 and b = 10**

**Source Code: Ouput:**

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