

MID TERM EXAMINATION
Spring 2020

Course No:	CSE 101 (Sec: 11)
Course Title:	Introduction to Computer Studies

Students Name:	Sanjib Biswas
Students ID No:	193014012

Date of examination:	23.03.2020
-----------------------------	------------

Obtained	13
Total	25



**Signature of the
Examiner**

Ans to the Ques. No 1

② $(1100000)_2 - (1011111)_2$

$$\begin{array}{r} 1100000 \\ 1011111 \\ \hline 0100000 \end{array}$$

③ $(10111)_2 \div (10)_2$

$$(10111)_2 \div (10)_2 = 1011.1 =$$

②

Ans to the Ques. No. 2

Algorithm

Step-1 \rightarrow Start

Step-2 \rightarrow Input Value of N

Step-3 $\rightarrow I = 1$ $Sum = 0$

Step-4 \rightarrow IF $(I > N)$ then Go to Step-8

Step-5 $\rightarrow Sum = Sum + 1$

Step-6 $\rightarrow I = I + 1$

Step-7 \rightarrow Go to Step 4

Step-8 \rightarrow Display Value of Sum

Step-9 \rightarrow Stop

Ans to the Ques. No - 3

Software

UIAB Moodle: SA

Software: Software can also be described a set of electronic instructions that tells the computer how to do certain tasks.

Hardware: There we used external & Hardware. External Hardware we mean all the computer device that we can see from outside.

User: Sometimes, computer can operate without much intervention from people where ~~at~~ Another system or another software can be considered as user.

Ans to the Ques No- 4

