## **:: ASSIGNMENT # 2 ::**

**ID:** 11533

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**Subject: Microprocessor and** 

**Assembly Language** 

**Teacher: Sir Muhammad Amin** 



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M T W T F S Pansuze: ntd assembly has 8 general purpose 32-bit registess: early ebx, cox, edx, esig espo Although any given some register for and some instruction use the registers they are designed Q8 Answer cs (cock segment)
ds (data segment) Es Fs and Grs Central segment register S& Estack segment Qg Answell EAX is a 32-bit general-purpose register of a function and as a special register for certain edeulation is technically a volatile registes. the value isn't present preserved instead we is set to the neturn value of a function before a function returns. Q10 Answer: SRAM stonds for static random it holds doto in static form and of the self-eshed periodically. It is the self-eshed periodically. It is the self-eshed periodically. It is

MOTOWOTOFOS 11533 program such as C++ power onself test) ghoots tropg lander By Answes: computer operating system Connection b/w operating system and without the device driver odevices such as printers Losks. Q18 Answer! characters or mps the Some particular type of fort provides conto the sersen of computer REDMI NOTE 8 CO AI QUAD CAMERA 2020/5/17 18

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