EEC70: Quiz No.1

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Your Name:

1. What is the difference between compiler and assembler ?

2. Which of the following characteristics might be most useful in determining which of two computers is superior ? Why ? (circle the characteristic and ad an explanation)

      (a) Number of Instructions

      (b) Size of Memory

      (c) Number of Instructions executed per second

      (d) The size of the particular program

      (e) The popularity of computer architecture

3. What is the smallest positive rational number ?

4. What is $(-3)^{-3}$?

5. What is $(0.125)^{-2/3}$?

6. What is the difference between translation and interpretation ?