

CSE 101

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Subject : Assignment from Book

Chapter No : 1

Section No : 1

Exercise No : 25

Answer:

In each case there will be two statements. It is being asserted that the first one holds true if and only if the second one does. The order doesn't matter, but often one order is more colloquial English.

- a) You buy an ice cream cone if and only if it is hot outside.
- b) You win the contest if and only if you hold the only winning ticket.
- c) You get promoted if and only if you have connections.
- d) Your mind will decay if and only if you watch television.
- e) The train runs late if and only if it is a day I take the train.