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## Amazon Interview Experience | Set 249 (Telephonic Interview)

- Difficulty Level :[Easy](#)
- Last Updated :03 Jul, 2019

Telephonic interview:

1. [Given a string, display the words in reverse order](#)

I/p: I work at xyz

O/p: xyz at work I

2. Given a linked list modify the linked list as below

I/p: a x b c y z

O/p: a b c x y z

3. What is virtual memory

4. If I am designing a media player and I want to store songs and play them in random order

a) what data structure will you use to store songs?

b) how will select the next song to play in a way which prevents the same song being played in consecutive turn

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