

1. Create a csv file to contain itemname ,stock and price. Populate it with some data and sort it based on price and then stock. (4marks)

2. Send the output of **ls -l ~** command to a file and apply awk command on this file to produce the following output.

Files with Size in bytes

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No.	Filename	size
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Total files = --

Total size = --

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(8 marks)

3. Write a shell script to check whether a given string is palindrome or not. (8Marks)