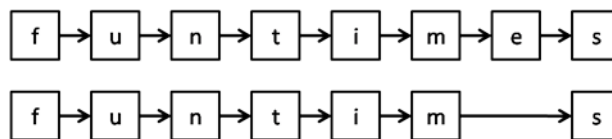
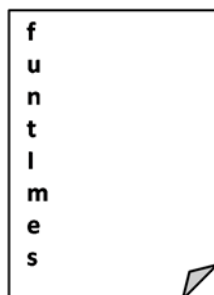


<b><u>Group</u></b>	<u>2</u>
<b><u>Name:</u></b>	
<b><u>Id:</u></b>	
<b><u>Pc-place:</u></b>	

1. Inside the D partition, create a folder by your student id and place your project solution in it.
2. Define the type "node" for a linked list of characters.
3. Write a function "push" that takes a character and pushes it into a linked list of characters.
4. Write a function "load" that reads a text file, and constructs a linked list of characters as shown in the figure below. Pay attention that the order is preserved.
5. Write a function "delMin" that given a linked list of chars, deletes the node containing the minimum element. Only one list iteration is allowed, the function must return the deleted character.



6. Write a **recursive** function "delAll" that given a linked list of chars, calls "delMin" function and deletes all the nodes of the list in ascending order. Deleted elements must be displayed.
7. Try your program on the example in the figure above; create and fill the text file by yourself.
8. Save your solution in a folder named by your student id inside the D partition.

**The End**