

- **Create a struct:**
 - That has a string to store the result of the reading. Called **str**.
 - An **int** to store the File Descriptor. Called **fd**
- **Create the get_next_line function:**

VARIABLES

 - Create a static of the above struct, called **retstore** (for now)
 - A buffer of [BUFF_SIZE + 1], called **buff** (for now)
 - As well as an **int** to store the number of bytes read, called **ret** (for now).
 - A string to act as a temp holder of some result, called **temp**.

CODE

 - First check if **fd** is valid and also if the variable **line** is not NULL
 - Secondly check if my static **struct** is NULL. If NULL allocate memory (using **malloc**) for it and assign the necessary information to the relevant places like the File Descriptor. Perhaps by even creating a function for this, I will call it **ft_makestruct** (for now)
 - I then execute the read function as follows:
ret = read(fd, buff, BUFF_SIZE)
nb.: executed in a while loop to compensate for situations where a BUFF_SIZE is less than the required length.
 - Inside the while loop:
buff[ret] = '\0';
retstore->str = (a function to join the contents of retstore's str with whatever is inside buff)
 - Outside the while loop:
I check if my **ret** is equals to -1, if it is I return -1 to signify an error during the read process.
- **Then using my static variable retstore as well as the parameter line for the next step:**
 - I run the **ft_strchr** function on (**retstore->str, '\n'**) to find the pointer to that position, and store it into temp.
 - I then check if my temp is equals to NULL, which will mostly happen if the character wasn't found.
 - If it's not equals to NULL:
***temp = '\0'** *//making sure the string is completed*
***line = ft_strdup(retstore->str);** *//copies the contents of retstore's string into line*
retstore->str = ft_strdup(temp + 1); *//copies the contents of temp into retstore's string*
return (1); *// to signify a successful read.*
 - In a situation where my retstore's string is empty, that being that **ft_strlen(retstore->str)** is less than or equals to 0:
***line = ft_strdup(retstore->str);**
***(retstore->str) = '\0';** *//the character at said position becomes a null terminator*
return (1); *//signifying a successful read*
 - Then return zero at the end which signifies nothing has been read.

nb.: might consider turning the whole of third bullet into a function to stick to the norm.