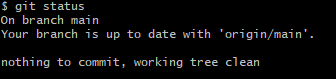
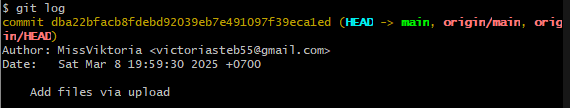
На 3:

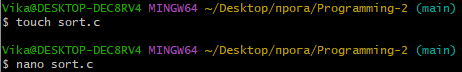
1.

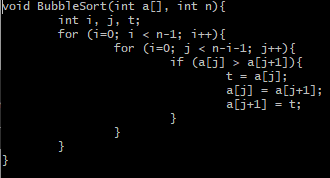


2.

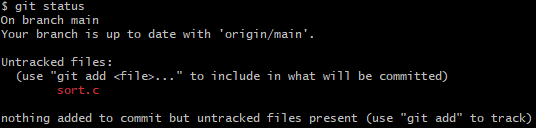


3.





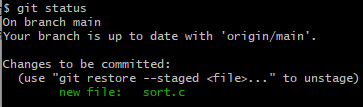
4.



5.



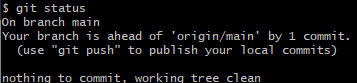
6.



7.

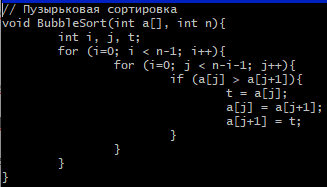


8.

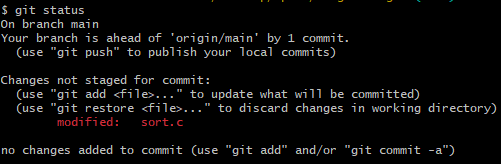


9.





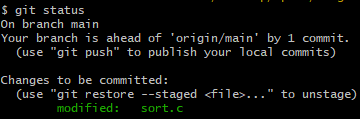
10.



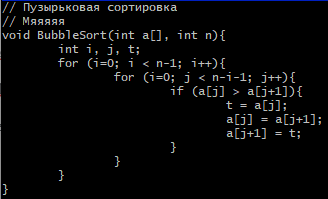
11.



12.



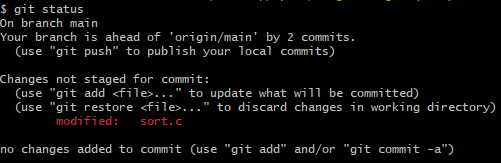
13.

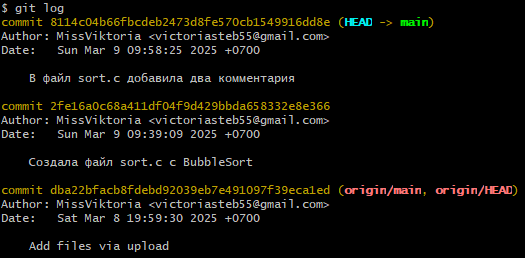


14.



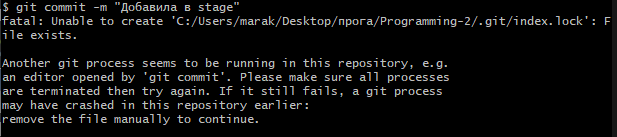
15.



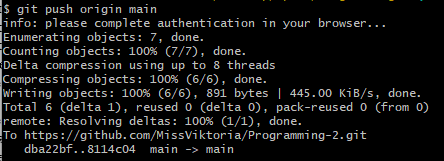


16.





17.



Теперь мы немного поиграем с ветками.

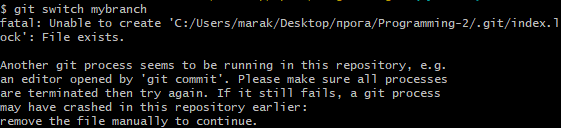
1.



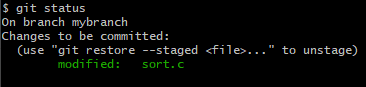
2.

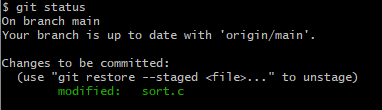


3.



4.





6.

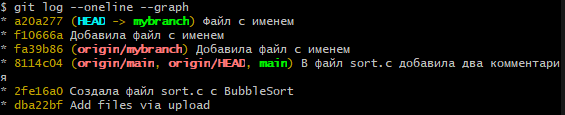


7.





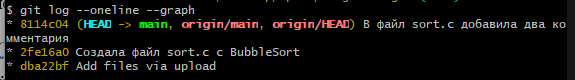
8.



9.



10.



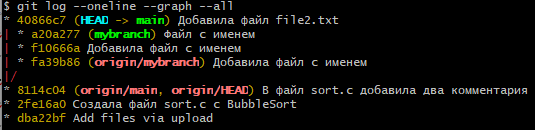
11.







12.



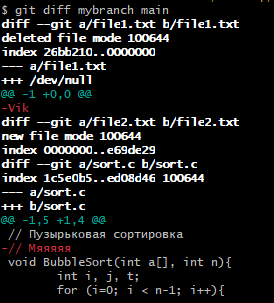
13.



14.



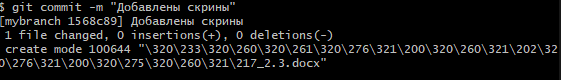
15.

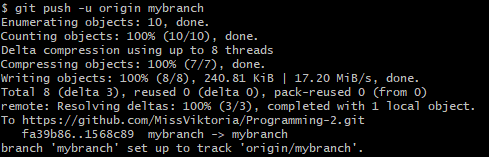


16.







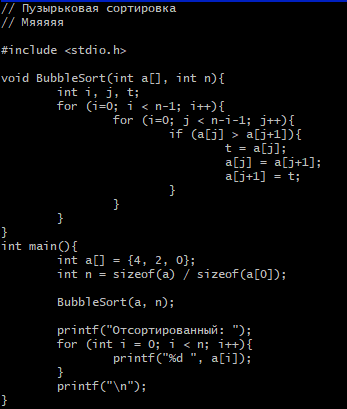


На 4:

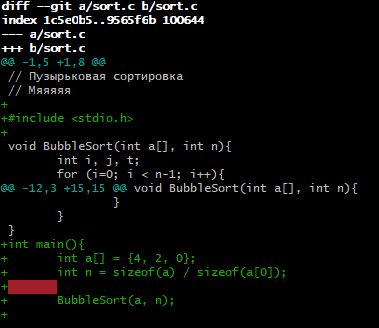
1.



2.



3.



4.



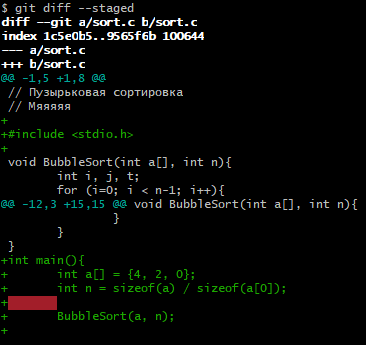
5.



6.



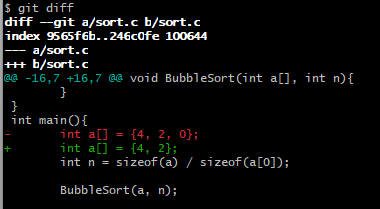
7.



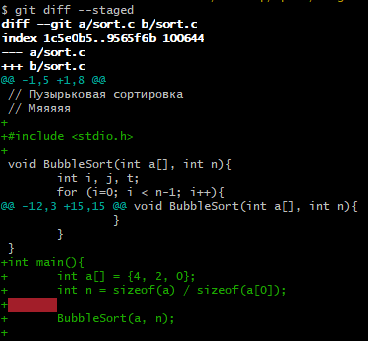
8.



9.



10.

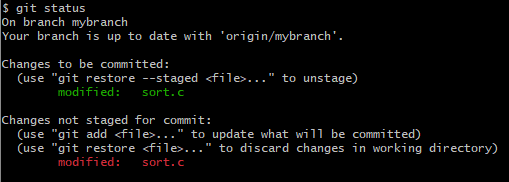


11.

Добавили функцию main() в sort.c и добавили файл в staged area. Теперь staged area содержит это изменение. Затем удалили число из массива в рабочей директории. Это изменение еще не добавлено в staged area, поэтому:

* + git diff показывает изменения в рабочей директории (удаление числа).
  + git diff --staged показывает изменения, которые уже добавлены в staged area (добавление функции main()).

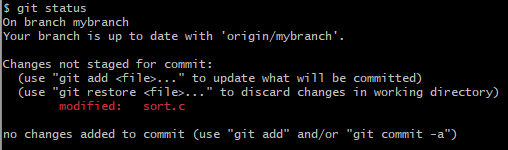
12.



13.



14.

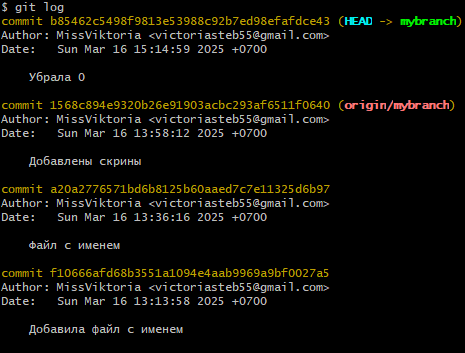


15.

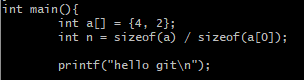




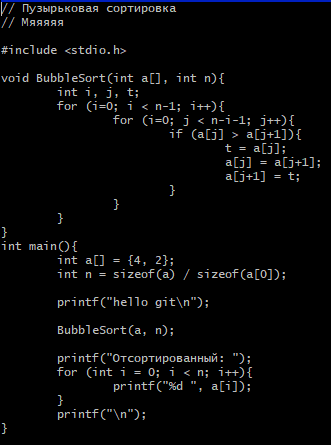
16.



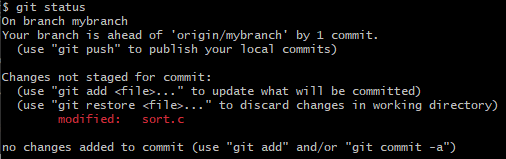
17.



18.



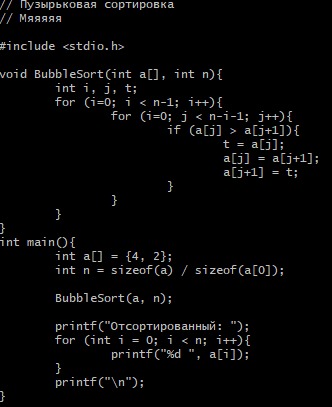
19.



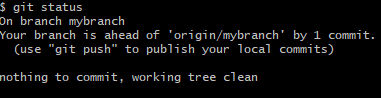
20.



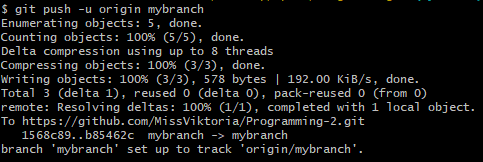
21.



22.



23.



Теперь поиграемся с ветками и ff-merge  
1.







2.









3.



4.



5.



6.





7.

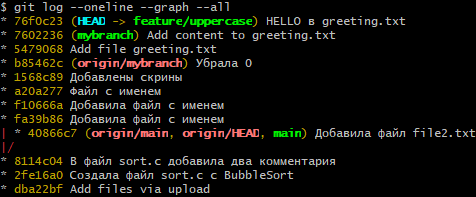




8.



9.



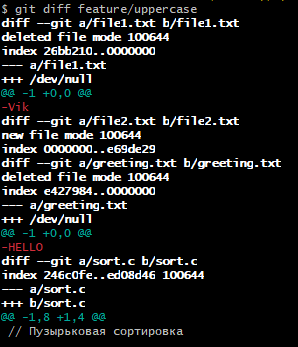
10.



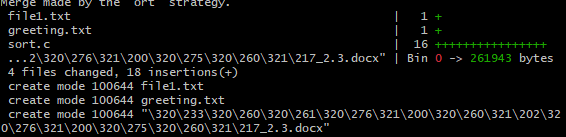
11.



12.



13.



14.



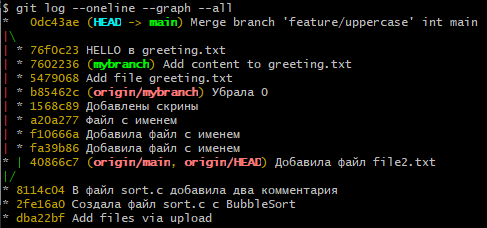
15.



16.



17.



18.

