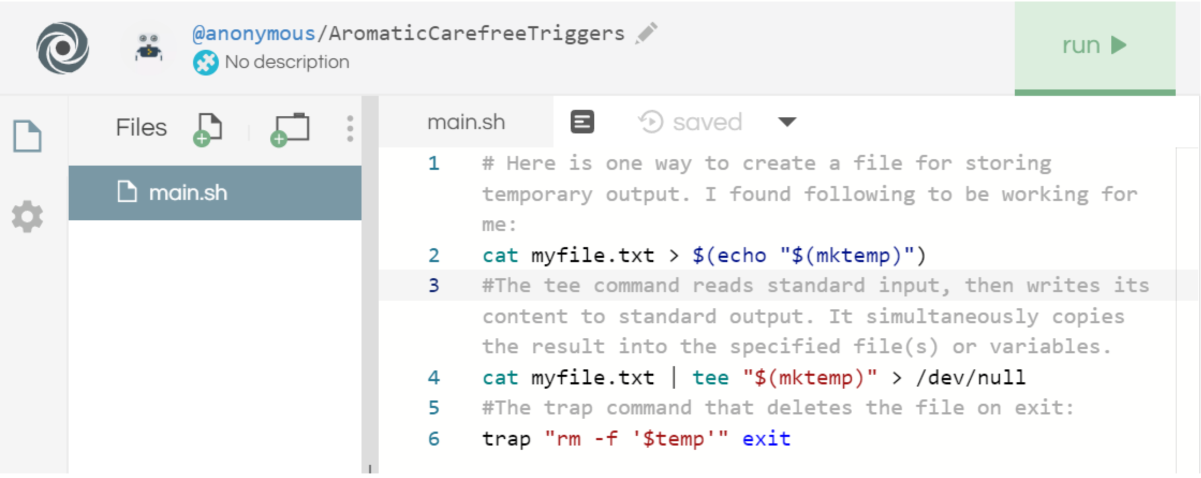
Question number one

Question: Show and explain, using branches and commits, how a Bash script may create a file for storing temporary output, and how to ensure that this file is removed upon terminating the script.

Answer:

Code:

```
Here is one way to create a file for storing temporary output. I found
following to be working for me:
cat myfile.txt > $(echo "$(mktemp)")
#The tee command reads standard input, then writes its content to standard
output. It simultaneously copies the result into the specified file(s) or
variables.
cat myfile.txt | tee "$(mktemp)" > /dev/null
#The trap command that deletes the file on exit:
trap "rm -f '$temp'" exit
```



```
# Here is one way to create a file for storing temporary output. I found following to be working for me:
cat myfile.txt > $(echo "$(mktemp)")
#The tee command reads standard input, then writes its content to standard output. It simultaneously copies the result into the specified file(s) or variables.
cat myfile.txt | tee "$(mktemp)" > /dev/null
#The trap command that deletes the file on exit:
trap "rm -f '$temp'" exit
```