**EXPERIMENT: 02** ToIdentify the system calls to copy the content of one file to another and illustrate the same using a C program.

**PROGRAM:**

#include <stdio.h>

int main() {

FILE \*src, \*dest;

char ch;

src = fopen("source.txt", "r");

dest = fopen("destination.txt", "w");

if (src == NULL || dest == NULL) {

printf("File copied successfully!\n");

return 1;

}

while ((ch = fgetc(src)) != EOF) {

fputc(ch, dest);

}

fclose(src);

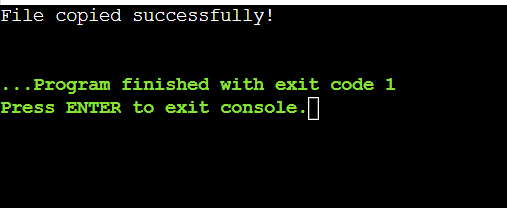
fclose(dest);

printf("File copied successfully!\n");

return 0;

}

**OUTPUT:**

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