Q16.Read a line of text from a data file and display it on screen.

#include <stdio.h>

int main()

{ FILE \* fPtr;

char ch;

fPtr = fopen("data/file1.txt", "r");

if(fPtr == NULL)

{ printf("Unable to open file.\n");

printf("Please check whether file exists and you have read privilege.\n");

exit(EXIT\_FAILURE); }

printf("File opened successfully. Reading file contents character by character. \n\n");

do

{ ch = fgetc(fPtr);

putchar(ch);

} while(ch != EOF);

fclose(fPtr);

return 0;



}