//Q.1 Write a Program to read content from one file & write it to another file.

#include<stdio.h>

int main()

{

FILE \*ptr,\*ftr;

char ch;

ptr=fopen("C:\\Users\\Dell\\Desktop\\read.txt","r");

if(ptr==0)

{

printf("Unable to open read.txt for reading.\n");

}

ftr=fopen("C:\\Users\\Dell\\Desktop\\write.txt","w");

if(ftr==0)

{

printf("Unable to open write.txt for writing.\n");

fclose(ftr);

}

while ((ch = fgetc(ptr)) != EOF)

{

fputc(ch, ftr);

}

fclose(ptr);

fclose(ftr);

printf("Content copied from read.txt to write.txt successfully.\n");

return 0;

}

//Q.2 Write a Program to create a new file and write all numbers that are divisible by both 3 & 5 between 1 to 50 into that file.

#include <stdio.h>

int main() {

FILE \*file;

file = fopen("C:\\Users\\Dell\\Desktop\\f2.txt", "w");

if (file == NULL) {

printf("Unable to create or open the file.\n");

return 1;

}

for (int i = 1; i <= 50; i++)

{

if (i % 3 == 0 && i % 5 == 0)

{

fprintf(file, "%d\n", i);

}

}

fclose(file);

printf("Numbers divisible by both 3 and 5 have been written to f2.txt.\n");

return 0;

}