#include <stdio.h>

int main() {

FILE \*file\_pointer;

char filename[100];

// Prompt user to enter filename

printf("Enter the filename to create: ");

scanf("%s", filename);

// Attempt to open the file in write mode

file\_pointer = fopen(filename, "w");

// Check if file creation was successful

if (file\_pointer == NULL) {

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

return 1; // Exit with error

}

printf("File created successfully: %s\n", filename);

// Close the file

fclose(file\_pointer);

return 0; // Exit with success

}

Compile

gcc create\_file.c -o create\_file

Run

./create\_file