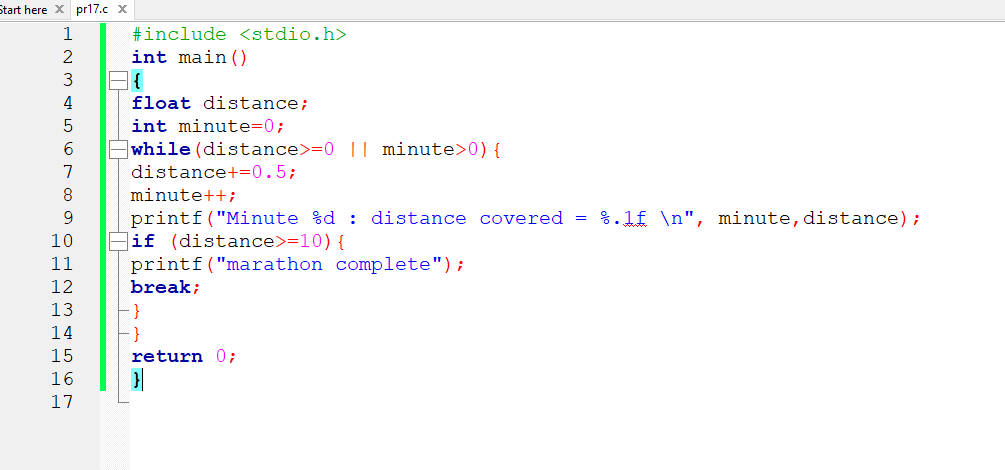
**Practical 17 code**



**Output of the code is**