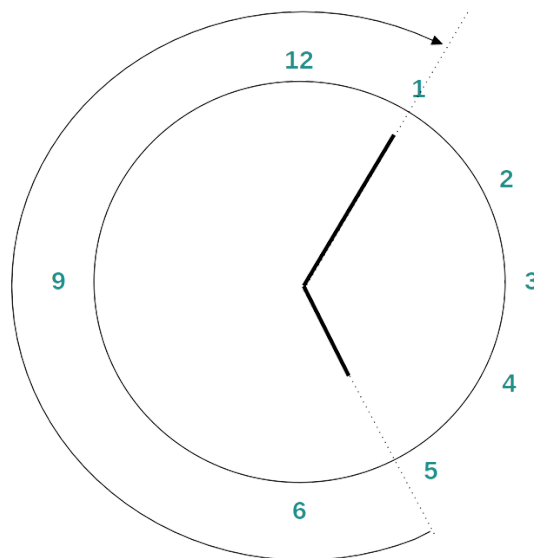


# Software Dev Technical Questionnaire and Task

## Task to Write a Small Program

Create a small program or function called `clocke`. Consider a standard analogue clock face. Given a 24 hour time, supplied as a short string, such as “1705”, the small program should calculate the angle in degrees between the hour hand and the minute hand. The angle should be measured clockwise from the hour-hand around to the minute-hand. Beware that unless the minute is zero, the hour hand will not sit exactly on an hour.



Example Input	Example Output
1230	165
0245	187.5
1445	187.5
1754	147
1710	265
1200	0

- Please complete this questions in the Python programming language. Solutions using any other language will not be considered.
- The program would be executed with a single argument of the supplied time.
- Basic testing would be good to see.
- Other than to support build and test, please do not use third party libraries.
- The resulting source code should be supplied either in `.zip` or `.tgz`. Do not supply binaries.
- If you are using a build system please give brief instructions on how to build a runnable binary.