

Logging

python



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wipro technologies

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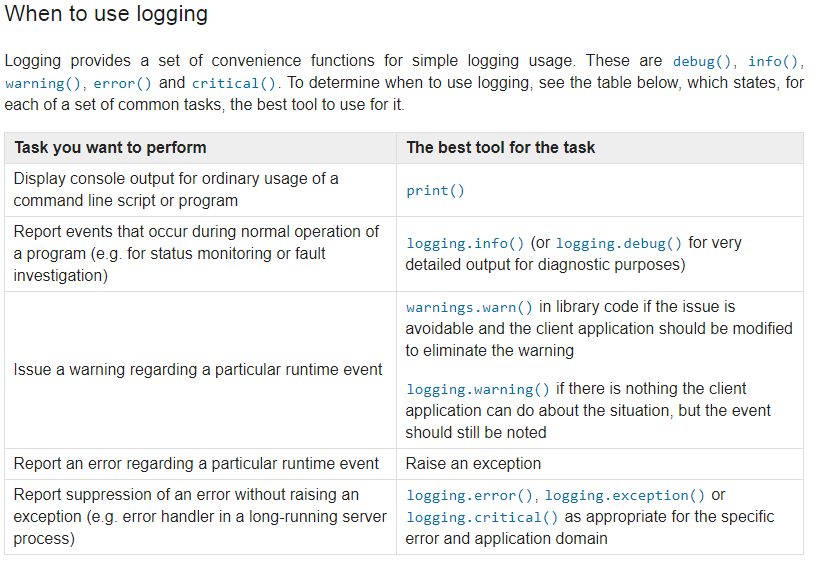
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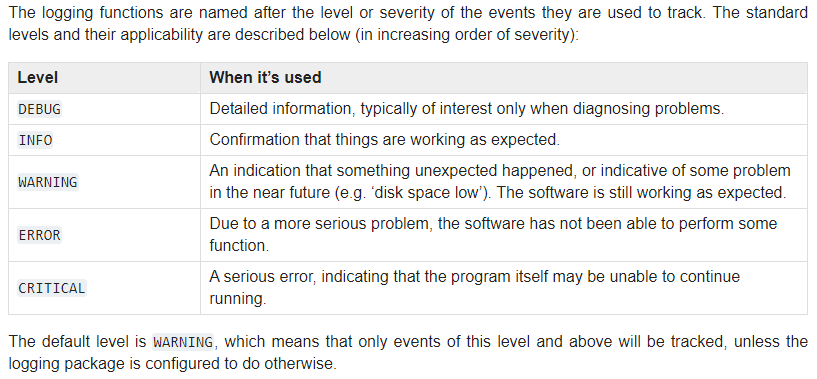
# What is logging ?

Logging is a means of tracking events that happen when some software runs. The software’s developer adds logging calls to their code to indicate that certain events have occurred.

# Why to use logging ?



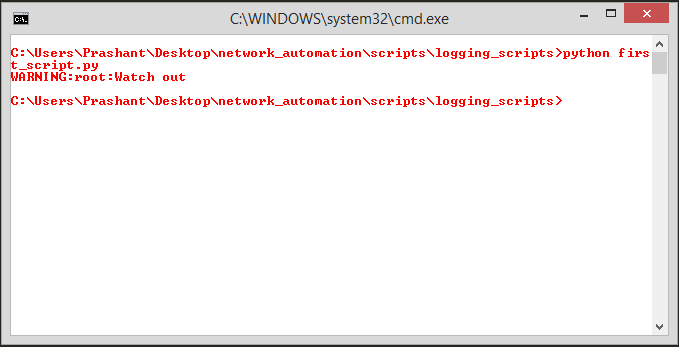
# Levels of logging



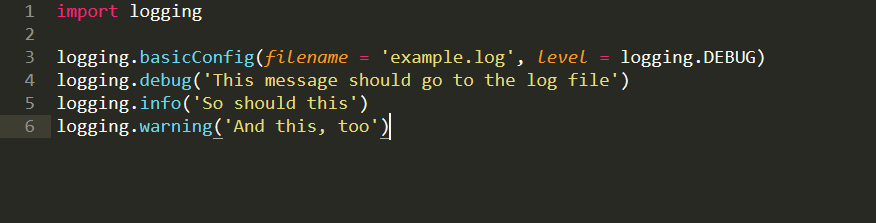
# Simple example



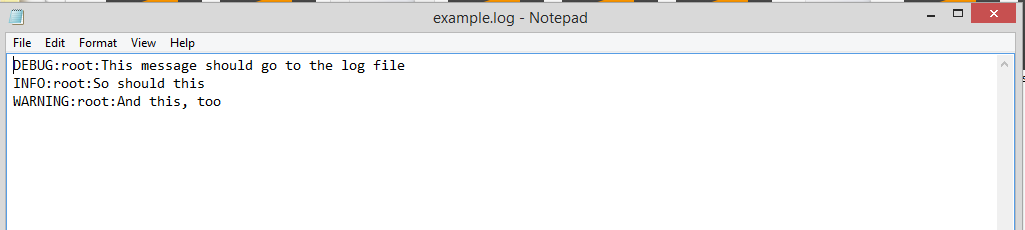
Output:



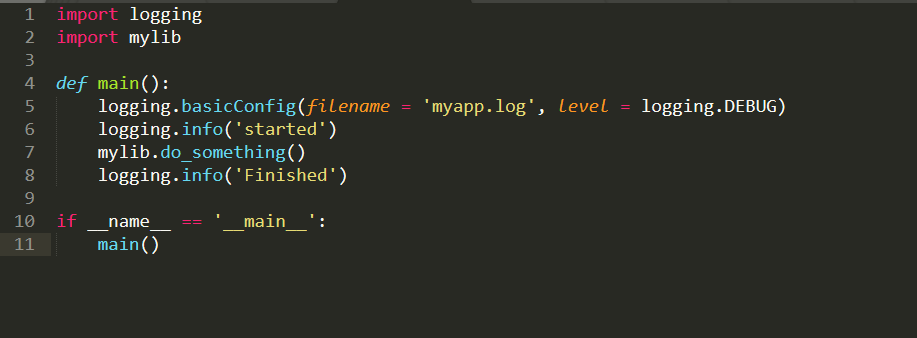
# Logging to a file

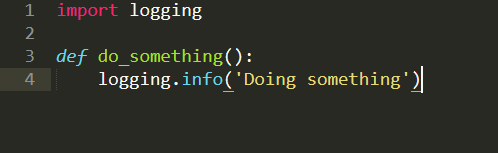


Output:

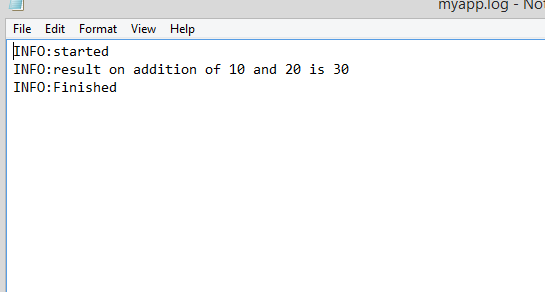


# Logging from multiple files

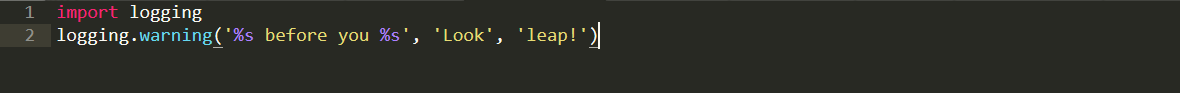




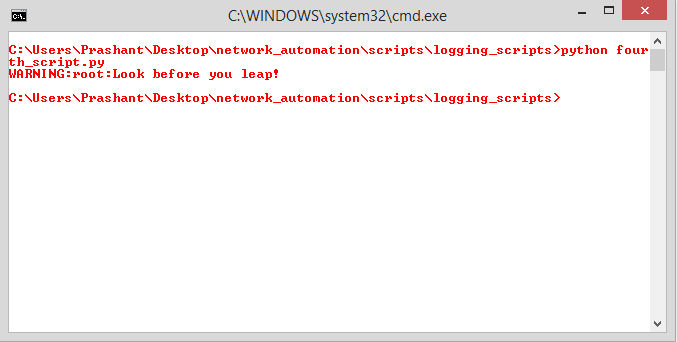
Output:



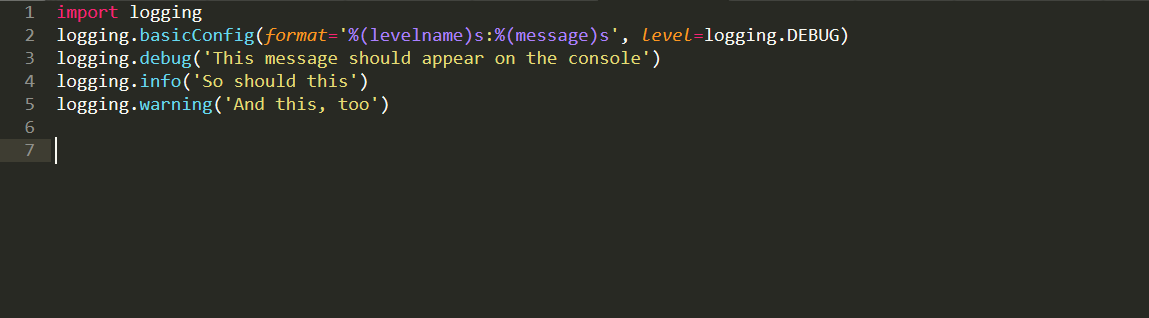
# Logging Variable data



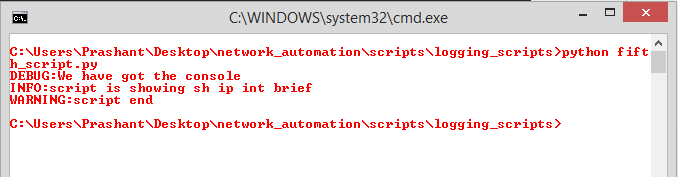
Output:



# Changing the format of displayed messages



Output:



# Displaying the date/time in messages



Output:

