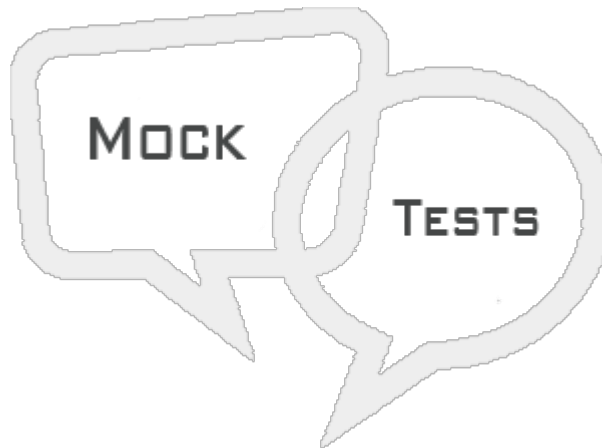


# LOG4J MOCK TEST

## Advertisements

This section presents you various set of Mock Tests related to **log4j Framework**. You can download these sample mock tests at your local machine and solve offline at your convenience. Every mock test is supplied with a mock test key to let you verify the final score and grade yourself.



## LOG4J MOCK TEST

### Q 1 - Which of the following is true about `PatternLayout` object?

- A - If you want to generate your logging information in a particular format based on a pattern, then you can use `org.apache.log4j.PatternLayout` to format your logging information.
- B - The `PatternLayout` class extends the abstract `org.apache.log4j.Layout` class and overrides the `format()` method to structure the logging information according to a supplied pattern.
- C - Both of the above.
- D - None of the above.

### Q 2 - What is the purpose of `c` character used in the `conversionPattern` of `PatternLayout` object?

- A - Used to output the category of the logging event.
- B - Used to output the fully qualified class name of the caller issuing the logging request.
- C - Used to output the date of the logging event.
- D - Used to output the file name where the logging request was issued.

### Q 3 - What is the purpose of `C` character used in the `conversionPattern` of `PatternLayout` object?

- A - Used to output the category of the logging event.
- B - Used to output the fully qualified class name of the caller issuing the logging request.

C - Used to output the date of the logging event.

D - Used to output the file name where the logging request was issued.

**Q 4 - What is the purpose of d character used in the conversionPattern of PatternLayout object?**

A - Used to output the category of the logging event.

B - Used to output the fully qualified class name of the caller issuing the logging request.

C - Used to output the date of the logging event.

D - Used to output the file name where the logging request was issued.

**Q 5 - What is the purpose of F character used in the conversionPattern of PatternLayout object?**

A - Used to output the category of the logging event.

B - Used to output the fully qualified class name of the caller issuing the logging request.

C - Used to output the date of the logging event.

D - Used to output the file name where the logging request was issued.

**Q 6 - What is the purpose of l character used in the conversionPattern of PatternLayout object?**

A - Used to output location information of the caller which generated the logging event.

B - Used to output the line number from where the logging request was issued.

C - Used to output the application supplied message associated with the logging event.

D - Used to output the method name where the logging request was issued.

**Q 7 - What is the purpose of L character used in the conversionPattern of PatternLayout object?**

A - Used to output location information of the caller which generated the logging event.

B - Used to output the line number from where the logging request was issued.

C - Used to output the application supplied message associated with the logging event.

D - Used to output the method name where the logging request was issued.

**Q 8 - What is the purpose of m character used in the conversionPattern of PatternLayout object?**

A - Used to output location information of the caller which generated the logging event.

B - Used to output the line number from where the logging request was issued.

C - Used to output the application supplied message associated with the logging event.

D - Used to output the method name where the logging request was issued.

**Q 9 - What is the purpose of M character used in the conversionPattern of PatternLayout object?**

- A - Used to output location information of the caller which generated the logging event.
- B - Used to output the line number from where the logging request was issued.
- C - Used to output the application supplied message associated with the logging event.
- D - Used to output the method name where the logging request was issued.

**Q 10 - What is the purpose of n character used in the conversionPattern of PatternLayout object?**

- A - Outputs the platform dependent line separator character or characters.
- B - Used to output the priority of the logging event.
- C - Used to output the number of milliseconds elapsed from the construction of the layout until the creation of the logging event.
- D - Used to output the name of the thread that generated the logging event.

**Q 11 - What is the purpose of p character used in the conversionPattern of PatternLayout object?**

- A - Outputs the platform dependent line separator character or characters.
- B - Used to output the priority of the logging event.
- C - Used to output the number of milliseconds elapsed from the construction of the layout until the creation of the logging event.
- D - Used to output the name of the thread that generated the logging event.

**Q 12 - What is the purpose of r character used in the conversionPattern of PatternLayout object?**

- A - Outputs the platform dependent line separator character or characters.
- B - Used to output the priority of the logging event.
- C - Used to output the number of milliseconds elapsed from the construction of the layout until the creation of the logging event.
- D - Used to output the name of the thread that generated the logging event.

**Q 13 - What is the purpose of t character used in the conversionPattern of PatternLayout object?**

- A - Outputs the platform dependent line separator character or characters.
- B - Used to output the priority of the logging event.
- C - Used to output the number of milliseconds elapsed from the construction of the layout until the creation of the logging event.
- D - Used to output the name of the thread that generated the logging event.

# ANSWER SHEET

Question Number	Answer Key
1	C
2	A
3	B
4	C
5	D
6	A
7	B
8	C
9	D
10	A
11	B
12	C
13	D