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○ BJP4 Self-Check 6.3: scannerDeclarationSyntax

Language/Type: Java [file processing](#) [Scanner syntax](#)

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Which of the following is the correct syntax to declare a Scanner to read the file `example.txt` in the current directory?

Sound F/X

- a. ☐ `Scanner input = new File("\\example.txt");`
 - b. ☒ `Scanner input = new Scanner(new File("example.txt"));`
 - c. ☐ `File input = new Scanner("/example.txt");`
 - d. ☐ `Scanner input = new Scanner("C:/example.txt");`
 - e. ☐ `Scanner input = new Scanner("C:\example.txt");`
- (order shuffled)



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You passed 1 of 1 tests.

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question #1: Which of the following is the correct syntax to declare a Scanner to read the file `example.txt` in the current directory?

your answer: `Scanner input = new Scanner(new File("example.txt"));`

result: pass

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