

30. 下列那一項不是造成死結 (deadlock) 的必要條件？

- (a). Mutual exclusion
- (b). Hold and wait
- (c). No priority
- (d). No preemption

二、填充題 (共 10 題，每題 2 分)

1. Every Java applet begins execution at the function _____.
2. The escape sequence `\n` represents the _____ character which causes the cursor to position to the beginning of the next line on the screen.
3. _____ (True or False): A C program that prints three lines of output must contain three “printf” statements.
4. In C, the _____ statement which is placed in a repetition structure or a “switch” causes immediate exit from the structure.
5. _____ (True or False): An array can store many different types of values.
6. To simulate call by reference when passing a non-array variable *parm* to a function of C, it is necessary to pass _____ to the function.
7. Automatically reclaiming dynamically allocated memory in Java is called _____.
8. _____ (True or False): Records in random-access files must be of uniform length.
9. _____ (True or False): If the file-position pointer points to a location in a sequential file other than the beginning of the file, the file must be closed and reopened to read from the beginning of the file.
10. Give an example of exceptions in Java: _____.