

---

# Vocabulary Test 词汇测验

A-Level Computer Science · Week 26

Topics 18–20 · Artificial Intelligence (AI), Computational thinking and Problem-solving,  
Further Programming

---

*Sections A and C are marked on exact spelling; Section B accepts any listed Chinese form.*

| Question | Answer               | Marks |
|----------|----------------------|-------|
| 1        | linear regression    | 1     |
| 2        | binary search        | 1     |
| 3        | insertion sort       | 1     |
| 4        | pointers             | 1     |
| 5        | binary tree          | 1     |
| 6        | time complexity      | 1     |
| 7        | space complexity     | 1     |
| 8        | recursion            | 1     |
| 9        | base case            | 1     |
| 10       | factorial            | 1     |
| 11       | divide-and-conquer   | 1     |
| 12       | stack overflow       | 1     |
| 13       | local variables      | 1     |
| 14       | call stack           | 1     |
| 15       | stack frame          | 1     |
| 16       | dictionary           | 1     |
| 17       | programming paradigm | 1     |
| 18       | 原地                   | 1     |
| 19       | 大 O 表示法              | 1     |
| 20       | 递归情形                 | 1     |
| 21       | 记忆化                  | 1     |
| 22       | 返回地址                 | 1     |
| 23       | 内存地址                 | 1     |