|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | -2 | 5 | 4 | -8 | 9 | 3 | 17 | -1 | 6 | -4 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| e1 | e2 | e3 | e4 | e5 | e6 | e7 | e8 | e9 | e10 | e11 |
| 1 | -1 | 5 | 9 | 1 | 10 | 13 | 30 | 29 | 35 | 31 |

ei = max {ai, ei-1 + ai}

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| s1 | s2 | s3 | s4 | s5 | s6 | s7 | s8 | s9 | s10 | s11 |
| 1 | 1 | 5 | 9 | 9 | 10 | 13 | 30 | 30 | 35 | 35 |

si = max {si-1, ei}