Проект: Новый проект

Матрица смежности:

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 |
| 34 |  | 100 | 30 |  |  |  |  |  |  |  |  |
| 35 | 100 |  | 200 | 15 |  |  |  |  |  |  |  |
| 36 | 30 | 200 |  | 100 | 50 |  | 20 | 2 |  |  |  |
| 37 |  | 15 | 100 |  | 1 |  |  |  |  | 1 |  |
| 38 |  |  | 50 | 1 |  | 300 |  |  |  |  |  |
| 39 |  |  |  |  | 300 |  | 20 |  |  | 50 |  |
| 40 |  |  | 20 |  |  | 20 |  |  |  |  |  |
| 41 |  |  | 2 |  |  |  |  |  | 5 |  |  |
| 42 |  |  |  |  |  |  |  | 5 |  |  | 8 |
| 43 |  |  |  | 1 |  | 50 |  |  |  |  |  |
| 44 |  |  |  |  |  |  |  |  | 8 |  |  |

Путь: 44 > 40 > 35 > 37 > 36 > 42

F = 59

