|  |  |  |  |
| --- | --- | --- | --- |
| **Customer** | **Time Window** | **Waktu Layanan** | **Lama perjalanan** |
| 1 | 09.00 – 10.00 | 30 | 20 |
| 2 | 11.00 – 12.00 | 20 | 25 |
| 3 | 09.30 – 10.30 | 10 | 20 |
| 4 | 10.30 – 11.00 | 10 | 20 |
| 5 | 12.00 – 12.40 | 30 | 10 |

**Starting Time 08.30**

**Menghitung Fitness**

**F = 1000 / penalty**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Node** | **Starting Time** | **Lama perjalanan** | **Tiba** | **Earliest Time** | **Mulai** | **Tunggu** | **Selesai** | **Latest Time** | **Penalty** |
| 0 ke 1 | 08.30 | 20 | 08.50 | 09.00 | 09.00 | 10 | 09.30 | 10.00 | 0 |
| 1 ke 2 | 09.30 | 25 | 09.55 | 11.00 | 11.00 | 65 | 11.20 | 12.00 | 0 |
| 2 ke 3 | 11.20 | 20 | 11.40 | 09.30 | - | - | - | 10.30 | 50 |
| 65 | | | | | | 75 |  | | 50 |
| **Fitness (1000/65 + 75 + 50)** | | | | | | | | | **20** |