**Q. 2**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Link** | **Θ0** | **d(mm)** | **a(mm)** | **α0** |
| 1 | Θ1 | 290 | 0 | - π/2 |
| 2 | Θ2 + π/2 | 0 | -270 | 0 |
| 3 | Θ3 | 0 | -70 | + π/2 |
| 4 | Θ4 | 302 | 0 | - π/2 |
| 5 | Θ5 | 0 | 0 | + π/2 |
| 6 | Θ6 | 72 | 0 | 0 |

Here Θ1…. Θ6 are variables