|  |  |  |
| --- | --- | --- |
|  | Pqueue | Reachable |
| 0 | Pensacola(0) | {} |
| 1 | Phoenix(5) | Pensacola(0) |
| 2 | Pueblo(8),  Peoria(9),  Pittsburgh(15); | Phoenix(5) |
| 3 | Pierre(11),  Peoria(9),  Pittsburgh(15) | Pueblo(8) |
| 4 | Pierre(11),  Pittsburgh(14),  Pittsburgh(15) | Pierre(9) |
| 5 | Pendleton(13)  Pittsburgh(14),  Pittsburgh(15) | Pierre(11) |
| 6 | Pittsburgh(14),  Pittsburgh(15) | Pendletion(13) |
| 7 | Pittsburgh(15) | Pittsburgh(14) |
| 8 | {} | - - |