|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Instance** | **NV** | **TC** | **SD** | **WT** |
| Lc101 | 10 | 891 | 9899 | 8 |
| Lc102 | 10 | 839 | 9950 | 111 |
| Lc103 | 10 | 768 | 10221 | 453 |
| Lc104 | 10 | 729 | 9778 | 49 |
| Lc105 | 10 | 860 | 9861 | 1 |
| Lc106 | 10 | 867 | 9884 | 17 |
| Lc107 | 10 | 807 | 9807 | 0 |
| Lc108 | 10 | 767 | 9767 | 0 |
| Lc109 | 9 | 772 | 9772 | 0 |
|  |  |  |  |  |
| Lc201 | 3 | 1486 | 10486 | 0 |
| Lc202 | 4 | 1507 | 10734 | 227 |
| Lc203 | 4 | 1505 | 10505 | 0 |
| Lc204 | 4 | 1491 | 13064 | 2573 |
| Lc205 | 4 | 1493 | 12644 | 2151 |
| Lc206 | 3 | 1486 | 10486 | 0 |
| Lc207 | 3 | 1478 | 10478 | 0 |
| Lc208 | 4 | 1503 | 12617 | 2114 |
|  |  |  |  |  |
| Lr101 | 19 | 3229 | 4492 | 263 |
| Lr102 | 17 | 2950 | 4254 | 304 |
| Lr103 | 13 | 2735 | 3763 | 28 |
| Lr104 | 12 | 2673 | 3704 | 31 |
| Lr105 | 14 | 2866 | 3904 | 38 |
| Lr106 | 13 | 2800 | 3845 | 45 |
| Lr107 | 12 | 2738 | 3808 | 70 |
| Lr108 | 10 | 2599 | 3599 | 0 |
| Lr109 | 13 | 2832 | 3837 | 5 |
| Lr110 | 12 | 2700 | 3700 | 0 |
| Lr111 | 12 | 2771 | 3789 | 18 |
| Lr112 | 11 | 2710 | 3768 | 58 |
|  |  |  |  |  |
| Lr201 | 5 | 2378 | 5359 | 1981 |
| Lr202 | 4 | 2285 | 3699 | 414 |
| Lr203 | 3 | 2230 | 3230 | 0 |
| Lr204 | 3 | 2237 | 3237 | 0 |
| Lr205 | 3 | 2237 | 3254 | 17 |
| Lr206 | 4 | 2222 | 4091 | 869 |
| Lr207 | 3 | 2287 | 3287 | 0 |
| Lr208 | 3 | 2226 | 3226 | 0 |
|  |  |  |  |  |
| Lrc101 | 15 | 1945 | 3070 | 125 |
| Lrc102 | 16 | 1863 | 3062 | 199 |
| Lrc103 | 13 | 1622 | 2688 | 66 |
| Lrc104 | 12 | 1553 | 2655 | 102 |
| Lrc105 | 15 | 1899 | 3154 | 255 |
| Lrc106 | 15 | 1804 | 2815 | 11 |
| Lrc107 | 13 | 1677 | 2684 | 7 |
| Lrc108 | 12 | 1573 | 2576 | 3 |
|  |  |  |  |  |
| Lrc201 | 5 | 1243 | 14419 | 12176 |
| Lrc202 | 4 | 1236 | 8257 | 6021 |
| Lrc203 | 4 | 1214 | 5816 | 3602 |
| Lrc204 | 3 | 1187 | 2470 | 283 |

The size of tabu list is 6 and the value of k is 5(K means the maxim times of getting worse solution).