



A 10x10 grid with a black path and a red path. The black path starts at (0,0) and ends at (9,9). The red path starts at (0,0) and ends at (9,9). The paths are defined by the following coordinates:

| Path       | Order | X | Y |
|------------|-------|---|---|
| Black Path | 1     | 0 | 0 |
|            | 2     | 1 | 0 |
|            | 3     | 2 | 0 |
|            | 4     | 3 | 0 |
|            | 5     | 3 | 1 |
|            | 6     | 3 | 2 |
|            | 7     | 3 | 3 |
|            | 8     | 3 | 4 |
|            | 9     | 3 | 5 |
|            | 10    | 3 | 6 |
|            | 11    | 3 | 7 |
|            | 12    | 3 | 8 |
|            | 13    | 3 | 9 |
|            | 14    | 4 | 9 |
|            | 15    | 5 | 9 |
| Red Path   | 1     | 0 | 0 |
|            | 2     | 0 | 1 |
|            | 3     | 0 | 2 |
|            | 4     | 0 | 3 |
|            | 5     | 0 | 4 |
|            | 6     | 0 | 5 |
|            | 7     | 0 | 6 |
|            | 8     | 0 | 7 |
|            | 9     | 0 | 8 |
|            | 10    | 0 | 9 |
|            | 11    | 1 | 9 |
|            | 12    | 2 | 9 |
|            | 13    | 3 | 9 |
|            | 14    | 4 | 9 |
|            | 15    | 5 | 9 |