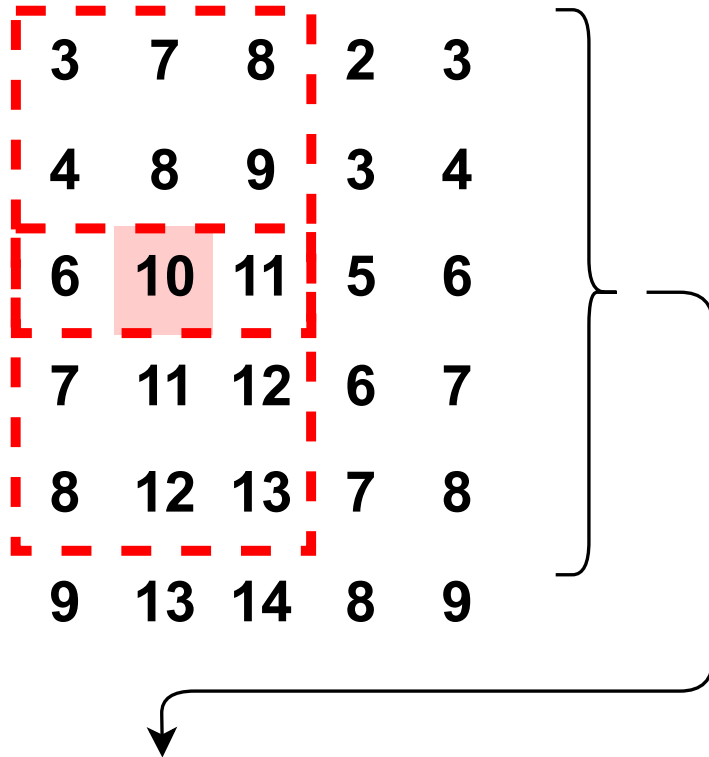


Verticle Reuse

| | | | | | | |
|----|---|---|----|----|---|---|
| 6 | 0 | 1 | 5 | 6 | 0 | 1 |
| 7 | 1 | 2 | 6 | 7 | 1 | 2 |
| 8 | 2 | 3 | 7 | 8 | 2 | 3 |
| 9 | 3 | 4 | 8 | 9 | 3 | 4 |
| 11 | 5 | 6 | 10 | 11 | 5 | 6 |
| 12 | 6 | 7 | 11 | 12 | 6 | 7 |
| 13 | 7 | 8 | 12 | 13 | 7 | 8 |
| 14 | 8 | 9 | 13 | 14 | 8 | 9 |



$$(y+ky)-KY < y' \leq (y+ky)$$

Horizontal Reuse

| | | | | | | | |
|----|----|---|---|----|----|---|---|
| 5 | 6 | 0 | 1 | 5 | 6 | 0 | 1 |
| 6 | 7 | 1 | 2 | 6 | 7 | 1 | 2 |
| 7 | 8 | 2 | 3 | 7 | 8 | 2 | 3 |
| 8 | 9 | 3 | 4 | 8 | 9 | 3 | 4 |
| 10 | 11 | 5 | 6 | 10 | 11 | 5 | 6 |
| 11 | 12 | 6 | 7 | 11 | 12 | 6 | 7 |
| 12 | 13 | 7 | 8 | 12 | 13 | 7 | 8 |
| 13 | 14 | 8 | 9 | 13 | 14 | 8 | 9 |



$$(x+kx)-KX < x' \leq (x+ky)$$