



reg ball_dir X, ball_dir Y

Case 1): PadCol → paddle collision

- invert X
- invert Y
- update ball position based on speed

2): NetCol → net collision

- reset ball position
- update ball position

3): CelCol → top boundary collision

- same X
- invert Y

4): FloCol → bottom boundary collision

- same X
- invert Y

5): WalCol → left boundary collision

- invert X
- same Y