- Analyze how equilibrium price determined?


## Equilibrium price

- The price at which the amount producers are willing and able to supply is equal to the amount consumers are willing and able to demand.
- Supply and Demand function together.
- As prices of a good goes down the QD rises and QS falls
- As price goes up QD falls and QS rises.

| Price | O.D | Price | 0S |
| :--- | :--- | :--- | :--- |
| 2.00 | 200 | 2.00 | 100 |
| 2.50 | 180 | 2.50 | 120 |
| 3.00 | 160 | 3.00 | 140 |
| 4.50 | 140 | 3.50 | 160 |
| 4.00 | 120 | 4.00 | 180 |
| 4.50 | 100 | 4.50 | 200 |

## How do shifts in the Equilibrium price occur?

- By shifts of the supply and/or demand curves and shifts alone.
- When demand as a whole changes or supply as a whole changes there are changes in equilibrium price. (determinates)
- When QD and/or QS change we have shortage or surplus (discuss another time)

