# ${\bf dating Couples}$

- +girl
- +boy
- +happiness
- +compatability
- +totalPriceSpent
- +DatingCouples()
- +brokeupandreassignation()
- +sortbyhappiness()
- +sortbycompatabilty()
- +examineCouple()
- +distributegifts()
- +calculaterelation()
- +calculateCompatability()
- +caculateHappiness()

## gift

- +x
- +y
- +z
- +|
- +e
- +u +price
- type
- +name +price()
- +gettype()

## utility

- +price
- +value +utilityclass
- +utilityvalue

#### essential

+price +value

## luxury

- +price +value
- +luxury rating +dificulty

- girl
- +naam
- +sundar
- +buddi
- +maintainance
- +preferance
- +kounsa
- +happiness
- +relationshipaStatus

## boy

- +naam
- +sundar
- +buddi
- +paise
- +kaise
- +minimumSundarRequire