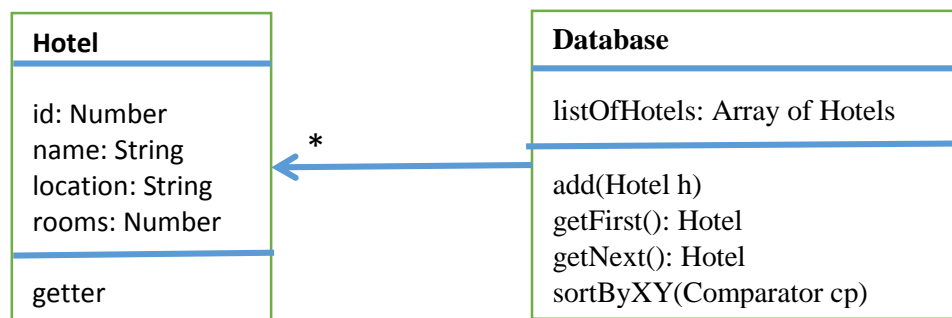


a) create a class **Hotel** and a class **Database**



b) create a class **TestAppl** with methods:

- insertHotels()
- sortHotelsByLocationName () ... ignore lower/upper case
- sortHotelsByRoomsDescNameAsc()
- sortHotelsByNameDistinct()... ignore lower/upper case, hotels with same name only once in list; additional information: number of occurrences