```
caculatePrice
(Real cakePrice, Real drinksPrice, Real decorationPrice,
Real photographysPrice, Real moveisPrice, Real
InvitationDesign)
```

```
totalPrice = cakePrice+
drinksPrice+decorationPrice
+photographysPrice+
moveisPrice+
invitationDesignPrice
```

```
Return Real totalPrice
```

```
calculateDiscount
(Real totalPrice, String disType)
```

Real total

disType=="student"

False

True

total = totalPrice*90/100

total = totalPrice*85/100

Return Real total