

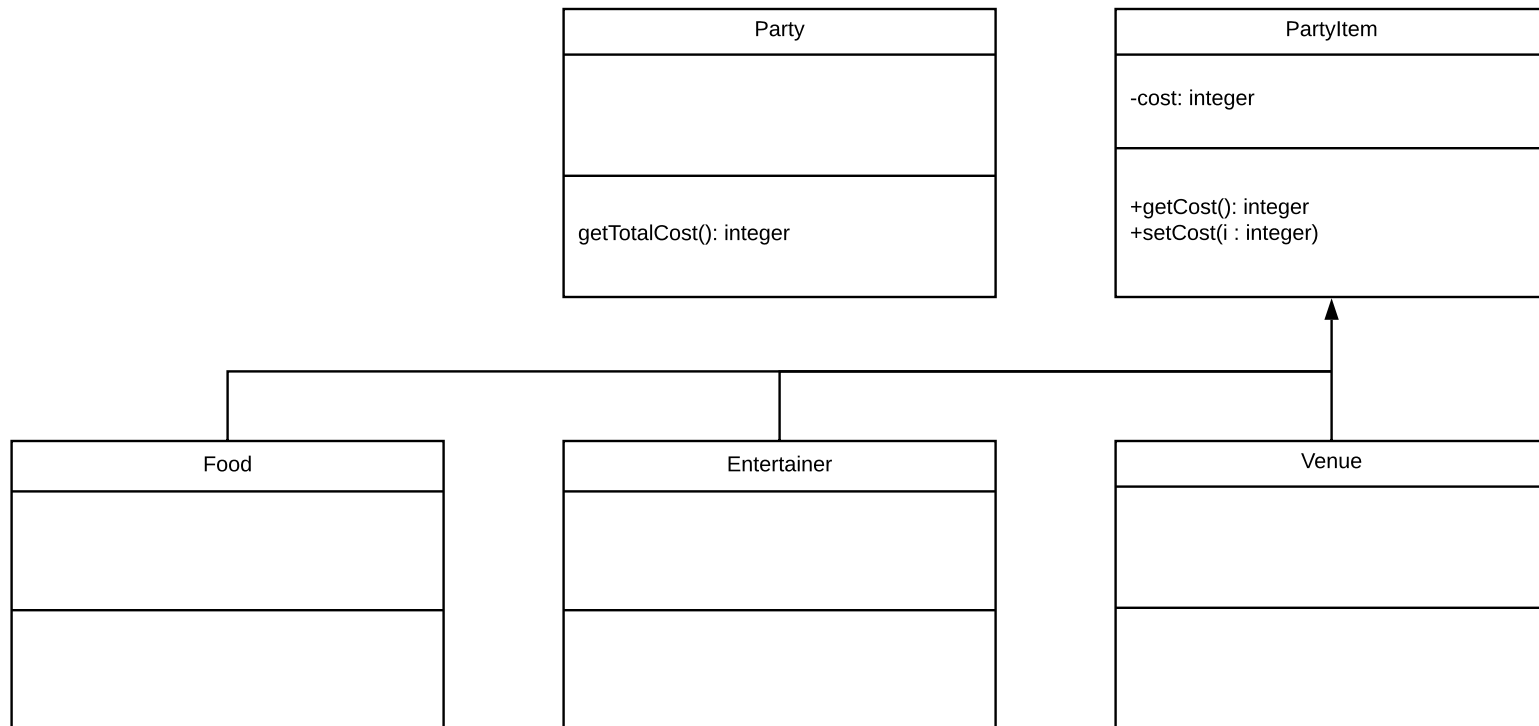
Question 1

Party
getTotalCost(): integer

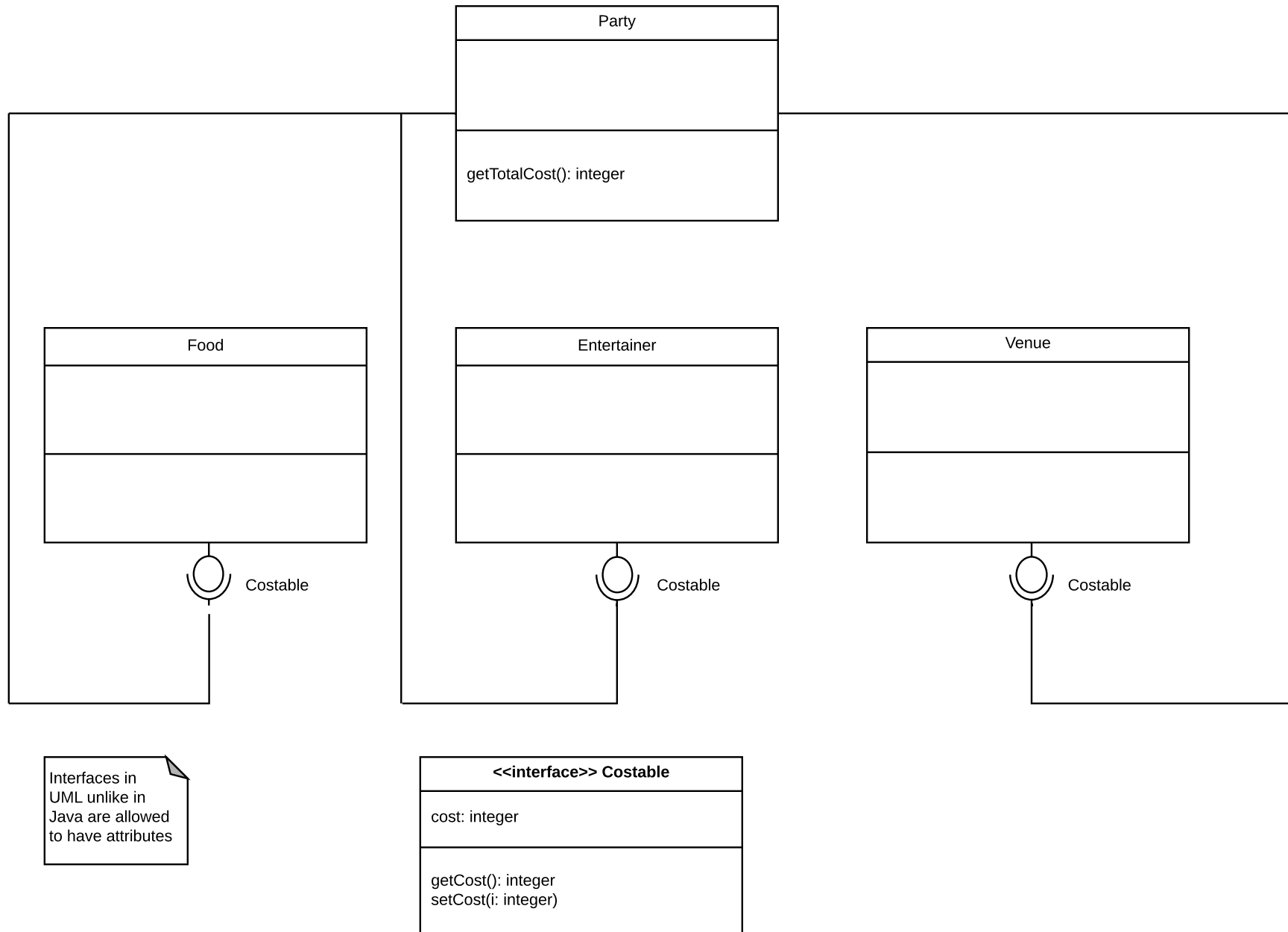
Food
-cost: integer
+getCost(): integer +setCost(i : integer)

Entertainer
-cost: integer
+getCost(): integer +setCost(i : integer)

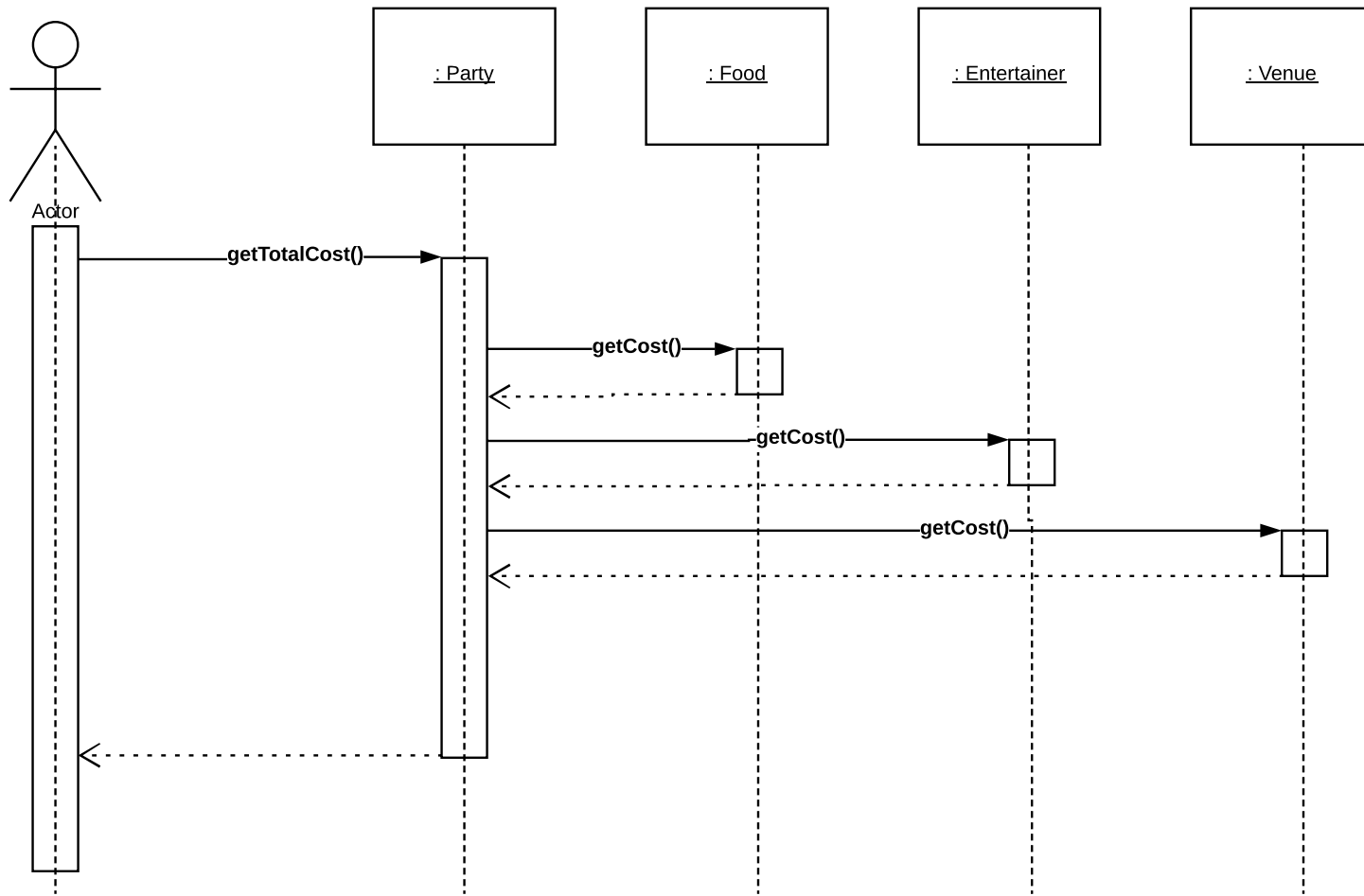
Venue
-cost: integer
+getCost(): integer +setCost(i : integer)



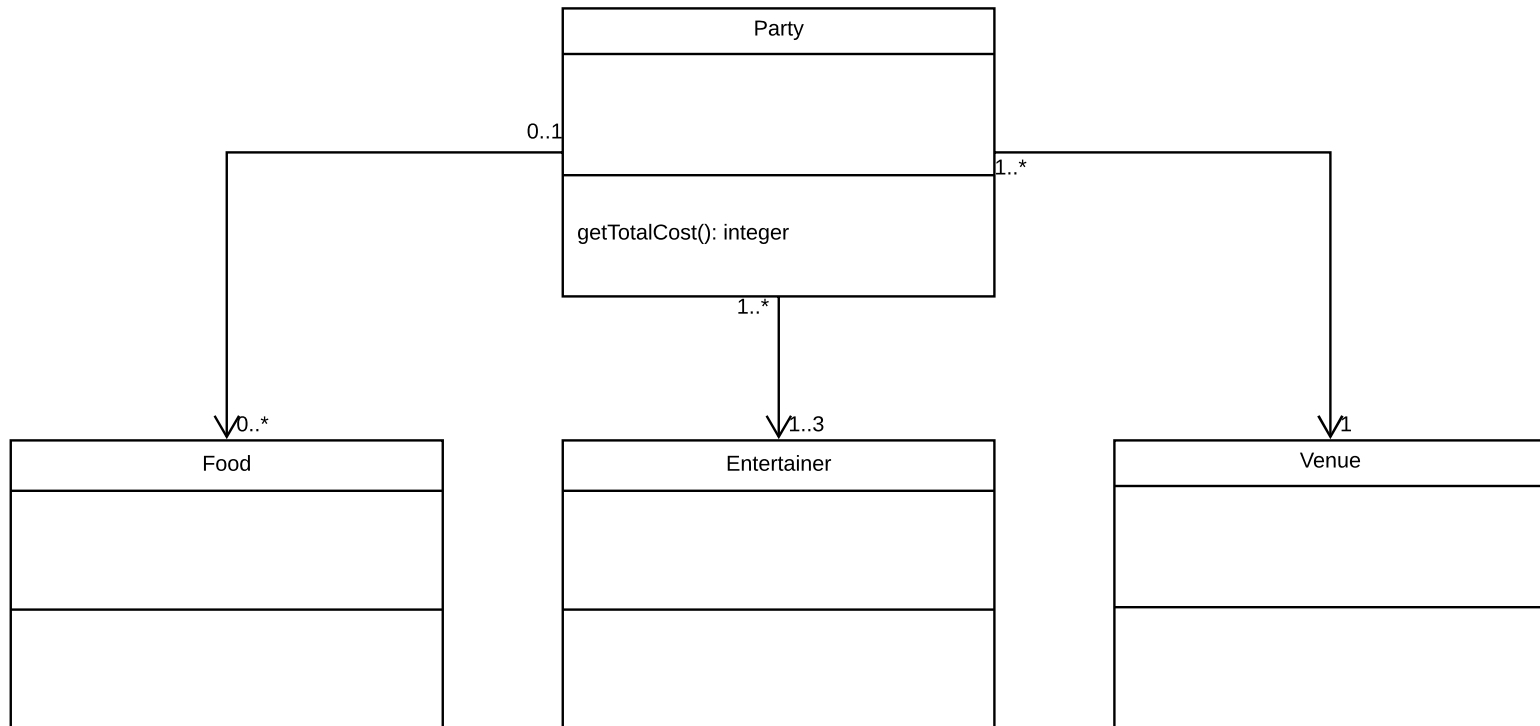
Bad design!
Using inheritance
Strong coupling between subclass and superclass.



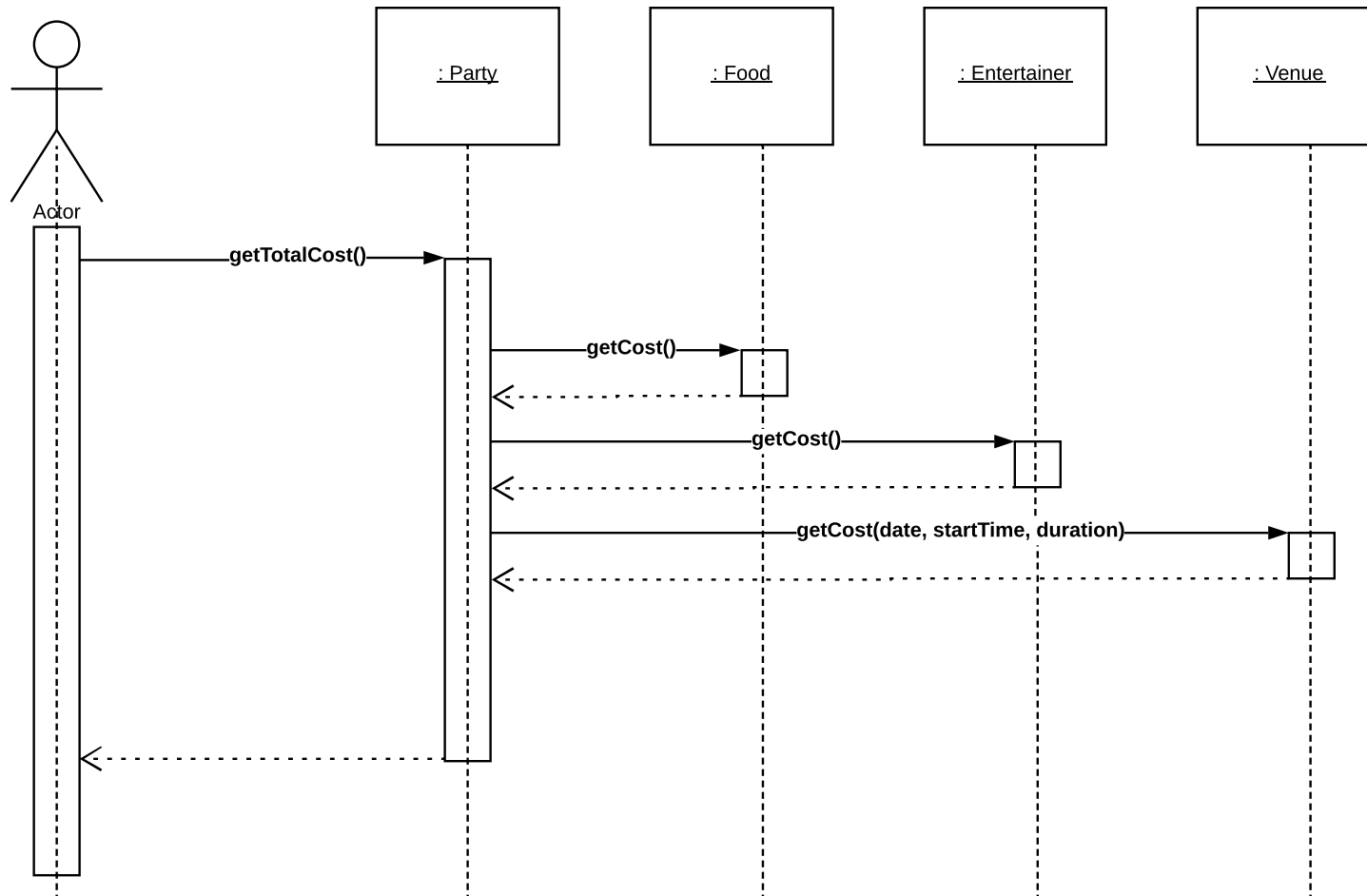
Question 2



Question 3



Question 4a



Question 4b

