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class ECustomer:
    count = 0

    def __init__(self, name):
        self.name = name
        ECustomer.count += 1

    def setProductDetails(self, a, b=0, c=None, d=0, e=None, f=0):
        self.a = a
        self.b = b
        self.c = c
        self.d = d
        self.e = e
        self.f = f
        self.cost = 0
        if self.b + self.d + self.f < 10000:
            self.cost = b + d + 200
        elif 10001 < self.b + self.d + self.f < 50000:
            self.cost = self.b + self.d + self.f + (0.05 * (self.b + self.d + self.f)) + 200
        elif self.b + self.d + self.f > 50000:
            self.cost = self.b + self.d + self.f + (0.10 * (self.b + self.d + self.f)) + 200

    def printDetail(self):
        print("Name:", self.name)
        print("Total cost with delivery charge:", self.cost)

# Do not change the following lines of code.
print("Total E-Customer:", ECustomer.count)
c1 = ECustomer("James")
c1.setProductDetails("TV", 35000, "Air Cooler", 9000)
c2 = ECustomer("Mike")
c2.setProductDetails("Mobile", 20000, "Headphone", 1200, "Fridge", 45000)
c3 = ECustomer("Sarah")
c3.setProductDetails("Headphone", 1200)
c4 = ECustomer("John")
c4.setProductDetails("AC", 60000)
print("=====")
c1.printDetail()

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print("=====")
c2.printDetail()
print("=====")
c3.printDetail()
print("=====")
c4.printDetail()
print("=====")
print("Total E-Customer:", ECustomer.count)
```