

```
1  class Package:
2      def __init__(self, number, sender, recipient, weight):
3          self.number = number
4          self.sender = sender
5          self.recipient = recipient
6          self.weight = weight
7
8
9  def main():
10     packages = [
11         Package(number=1, sender="Alice", recipient="Bob", weight=10),
12         Package(number=2, sender="Bob", recipient="Charlie", weight=5),
13     ]
14
15
16  main()
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9  def main():
10     packages = [
11         Package(number=1, sender="Alice", recipient="Bob", weight=10),
12         Package(number=2, sender="Bob", recipient="Charlie", weight=5),
13     ]
14     for package in packages:
15         print(
16             f"{package.number}: {package.sender} to {package.recipient}, {package.weight}kg"
17         )
18
19
20 main()
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2      def __init__(self, number, sender, recipient, weight):
3          self.number = number
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6          self.weight = weight
7
8      def __str__(self):
9          return f"{self.number}: {self.sender} to {self.recipient}, {self.weight}kg"
10
11
12  def main():
13      packages = [
14          Package(number=1, sender="Alice", recipient="Bob", weight=10),
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16      ]
17      for package in packages:
18          print(package)
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21  main()
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2      def __init__(self, number, sender, recipient, weight):
3          self.number = number
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7
8      def __str__(self):
9          return f"{self.number}: {self.sender} to {self.recipient}, {self.weight}kg"
10
11     def calculate_cost(self, cost_per_kg):
12         return self.weight * cost_per_kg
13
14
15 def main():
16     packages = [
17         Package(number=1, sender="Alice", recipient="Bob", weight=10),
18         Package(number=2, sender="Bob", recipient="Charlie", weight=5),
19     ]
20     for package in packages:
21         print(f"{package} costs ${package.calculate_cost(cost_per_kg=2)}")
22
23
24 main()
```