

```
"""
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CP1404/CP5632 - Practical - Suggested Solution
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```
Sales bonus program
```

```
"""
```

```
sales = float(input("Enter sales: $"))
```

```
if sales < 1000:
```

```
    bonus = sales * 0.1
```

```
else:
```

```
    bonus = sales * 0.15
```

```
print("Bonus is $", bonus, sep='')
```

```
# Version 2 with loop
```

```
# Note the boundary condition (0 is valid sales) and general structure
```

```
sales = float(input("Enter sales: $"))
```

```
while sales >= 0:
```

```
    if sales < 1000:
```

```
        bonus = sales * 0.1
```

```
    else:
```

```
        bonus = sales * 0.15
```

```
    print("Bonus is $", bonus, sep='')
```

```
    sales = float(input("Enter sales: $"))
```