Here is a screenshot of the code and results with 2%

```
def balance(i):
    ## return the balance after i months
    if i == 0:
        return 2000
    else:
        return (1.02)*balance(i-1) -250

def month_range(n):
        res = [f"{i:02d} - $ {balance(i):.02f}" for i in range(n)]
        return "\n".join(res)

print(month_range(10))

00 - $ 2000.00
01 - $ 1790.00
02 - $ 1575.80
03 - $ 1357.32
04 - $ 1334.46
05 - $ 907.15
06 - $ 675.29
07 - $ 438.80
08 - $ 197.58
09 - $ -48.47
```