~/Documents/CS1/hw problem/23.py

```python
 1  P =int(input("what is the principle "))
 2  r =int(input("what is the annual intrest rate paid by account "))
 3  n =int(input("what is the number of times per year that the intrest is compounded "))
 4  t =int(input("number of years the account "))
 5
 6  A = P*pow((1+(r/n)),n*t)
 7
 8
 9
10  print(f"the amount of money in the account is {A:.2f}")
11
12  #what is the principle 9
13  #what is the annual intrest rate paid by account 9
14  #what is the number of times per year that the intrest is compounded 9
15  #number of years the account 9
16  #the amount of money in the account is 217606647530633325144711168.00
```