```python
# Group 4 Bob, Kaitlin, and Stephen
#the return statement gives a value, not just an output
def FVA(p, r, n):
    fva = p * (((1 + r)**n - 1)/ r)
    return fva

# REMEMBER INDENTATION dont indent this part
payment = float(input('enter p: '))
rate = float(input('enter r: '))
number = float(input('enter n: '))

final_answer = FVA(payment, rate, number)
print(f'the future value of your annuity is ${final_answer:.2f}')
#if statement to relveal result
if final_answer > 100000 :
    print(f'Fantastic! you qualify for our premium investment support')
```