```
t = 0.45, tax rate
                                                                                                                                                                                                                                               35000 T5=14400
                                                                                                                                                                                                                                                                                                                                                                                                                         d = 0.20, depreciation rate
                                                                                                                                                                                                                          8 9 10 11 12
                                                                                                                                                                                                                                                                                                                                                                                                                             i = 0.08 after tex MARR
                                                                                       CTF = 0.6905
         CSF = 1 - \frac{td}{(1+d)} = 1 - \frac{0.45(0.26)}{0.45(0.26)} = 0.6786
                                                                                                                                                                                                                                                 (0.08+0.20)
  CSF = 0.6786
       PW = -\frac{120}{10} \times \cdot \text{CTF} + \left[ \frac{25}{4}, \frac{8}{4}, \frac{8}{5}, \frac{7}{7} \right] + \frac{35}{4} \times \left( \frac{1}{4}, \frac{8}{5}, \frac{5}{5} \right) \left( \frac{1}{4}, \frac{8}{5}, \frac{7}{7} \right) \left( \frac{1-t}{1-t} \right) + \frac{14}{400} \cdot \text{CSF} \left( \frac{8}{4}, \frac{8}{4}, \frac{17}{4} \right) 
= -\frac{120}{120} \times \left( \frac{0.6905}{10.6905} \right) + \left[ \frac{25}{120} \times \left( \frac{5.2064}{10.405} \right) + \frac{35}{120} \times \left( \frac{3.9927}{10.5835} \right) \times \left( \frac{1-t}{10.45} \right) + \frac{14}{400} \times \left( \frac{0.6786}{10.6905} \right) + \frac{125}{120} \times \left( \frac{1}{10.45} \right) + \frac{14}{100} \times 
          PW=$37458.03
AW = 37.458.03 \left(\frac{A}{7}.8\%, 12\right)
= 37.458.03 (0.1327)
 AW=$ 4970.68
The annual worth for the project is $$4970.68\]
Since the AW>O this is a good project to proceed with.
```