The Computer Warehouse planned to borrow $\$ 50,000$ for 4 years on January 2, 2002, paying intexest of 108 , Bank A required four equal payments of $\$ 12,500$ on principai plus accrued interest while Bank B required 4 equal payments. Make the entry for the receipt of the loandand the 4 entwes required to pay off the loan under both situations.

Bank A

Hint: Total interest paia was $\$ 12,500$.
Bank B

Hint: Use PYMA Table on page 93 and round up to the neaxest dollar throughout this problem.

|  | $\begin{gathered} \text { (a) } \\ \text { principal } \end{gathered}$ | (b) <br> Pertod | (c) <br> Interest | (d) Principal |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Period Ending | $\underset{\text { Bop }}{\text { Principal }}$ | Period Payment | Interest <br> (a) $(.10)$ | Principal <br> Reduction | Principal |
|  |  | payment |  | keauction | ( $\mathrm{a}^{\text {- }}$ ( $)^{\text {a }}$ |
| 12/31/02 |  | \$15,773 |  |  | \$39,227 |
| 12/31/03 |  | 15,773 |  |  | 27.377 |
| 12/31/04 |  | 15.773 |  |  | 14,342 |
| 12/31/05 |  | 15, 773 |  |  | - 0 |

