```
32. \hat{R}: 0: A = \begin{bmatrix} 100 & 99 \\ 98 \end{bmatrix}): A^{-1} = \begin{bmatrix} -98 & 99 \\ 99 & -100 \end{bmatrix}.

-: |A| | |w| = 199, |A| = 199.

-: |A| | |w| = 199, |A| = 199.

-: |A| |A| =
```

```
5. (1) B = D^{-1}(L+U) = \begin{bmatrix} 0 & -0.4 & -0.4 \\ -0.4 & 0 & -0.4 \end{bmatrix}
[AE-B] = (\lambda - 0.8) (A+0.8\lambda - 0.32) \cdot p(B) = \lambda \max_{x \ge 1.0} 92.8 > 1, 2. \pi \text{ ybb}.
[AE-B] = (\lambda - 0.8) (A+0.8\lambda - 0.32) \cdot p(B) = \lambda \max_{x \ge 1.0} 92.8 > 1, 2. \pi \text{ ybb}.
[AE-B] = (D-L)^{-1}U = \begin{bmatrix} 0 & -0.4 & -0.4 \\ 0 & 0.032 & 0.672 \end{bmatrix} \cdot [AE-B] = 0.8 \cdot (2) B = D^{-1}(L+U) = \begin{bmatrix} 0 & -2 & 2 \\ -1 & 0 & -1 \end{bmatrix} \cdot [AE-B] = \lambda (\lambda - 2)^{2} \cdot p(B) = 2 > 1, 4. \pi \text{ ybb}.
[AE-B] = \lambda (\lambda - 2)^{2} \cdot p(B) = 2 > 1, 4. \pi \text{ ybb}.
[AE-B] = \lambda (\lambda - 2)^{2} \cdot p(B) + \lambda (\lambda - 2)^{2} \cdot p(
```