

邊界元素法作業二

1. Define $U(x, s)$: the displacement at x due to a load at s for an infinite beam.
2. Find the slope at x due to a load at s for an infinite beam.
3. Find the moment at x due to a load at s for an infinite beam.
4. Find the shear at x due to a load at s for an infinite beam.
5. Find the displacement at x due to a moment at s for an infinite beam.
6. Find the slope at x due to a moment at s for an infinite beam.
7. Find the moment at x due to a moment at s for an infinite beam.
8. Find the shear at x due to a moment at s for an infinite beam.