**Infix Expression:**a \* b / (c - a) + d \* e

| **Next Character**  **from Infix**  **Expression** | **Postfix Form** | **Operator Stack**  **(bottom to top)** |
| --- | --- | --- |
| a  \*  b  /  (  c -  a  )  +  d  \*  e | a  a  a b a b \*  a b \*  a b \* c a b \* c  a b \* c a  a b \* c a -  a b \* c a - /  a b \* c a - / d  a b \* c a - / d  a b \* c a - / d e  a b \* c a - / d e \* + | \*  \*  /  / (  / ( / ( -  / ( -  /  +  +  + \*  + \* |

**Postfix Expression:** a b \* c a - / d e \* +