++a

↑

prefix
(preincrement)

a++ → prefix
(preincrement)

__Ex__

x=x+1; or x+1=1; or ++x;
x++;

__Decrementation__ __of__ __preincrements__

$\frac{x}{5}$ $\frac{y}{8}$

z= ++x +y; } ++x
① z=x+y
②

6 8 14

__postincrements__

z= x++ +y; } z=x+y;
① x++; 6
②

6 8 13

z= ++x +x; } ++x;
① z=x+x;
②

6 8 12