Assignment Operators

Assignment operators are used to perform arithmetic operations while assigning a value to a variable.

Operator	Example	Equivalent Expression (m=15)	Result
=	y = a+b	y = 10 + 20	30
+=	m +=10	m = m+10	25
-=	m -=10	m = m-10	5
*=	m *=10	m = m*10	150
/=	m /=10	m = m/10	1.5
%=	m %=10	m = m%10	5
=	m=2	$m = m^{**}2 \text{ or } m = m^2$	225
//=	m//=10	m = m//10	1