

1) $\langle \text{assign} \rangle \rightarrow \langle \text{var} \rangle = \langle \text{expr} \rangle$

$\langle \text{var} \rangle_{\text{type} = \text{int}} = \langle \text{exp} \rangle_{\text{type} = \text{int}}$

$\langle \text{var} \rangle_{\text{type} = \text{float}} = \langle \text{expr} \rangle_{\text{type} = \text{int/float}}$

2) $\langle \text{expr} \rangle \rightarrow \langle \text{var} \rangle + \langle \text{var} \rangle$

$\langle \text{expr} \rangle_{\text{type} = \text{int}} \rightarrow \langle \text{var} \rangle_{\text{type} = \text{int}} + \langle \text{var} \rangle_{\text{type} = \text{float/int}}$

$\langle \text{expr} \rangle_{\text{type} = \text{float}} \rightarrow \langle \text{var} \rangle_{\text{type} = \text{float}} + \langle \text{var} \rangle_{\text{type} = \text{float/int}}$