$\qquad$

Consider the following piece of code (read a forms a new definition for a) :

1: read a
2: read b
3: $\mathrm{a}=\mathrm{a}+\mathrm{b}$
4: read c
5: read e
6: $d=5 * c$
7: $c=c+d$
8: $a=a^{\star} c$
9: print a

Without performing any optimizations, draw the interference graph edges for the program. Note that we are not forming webs. Each node represents a variable.
a


