Write a microcode fragment that computes sums four words stored in memory locations 1000, 1004, 1008, and 1012. Store the average at memory location 1012.

cycle	*X*	*Y*	*Z*	*rwe*	*im en*	*im va*	*au en*	*-a/s*	*lu en*	*lf*	*su en*	*st*	*ld en*	*st en*	*r/-w*	*msel*	*description*
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	