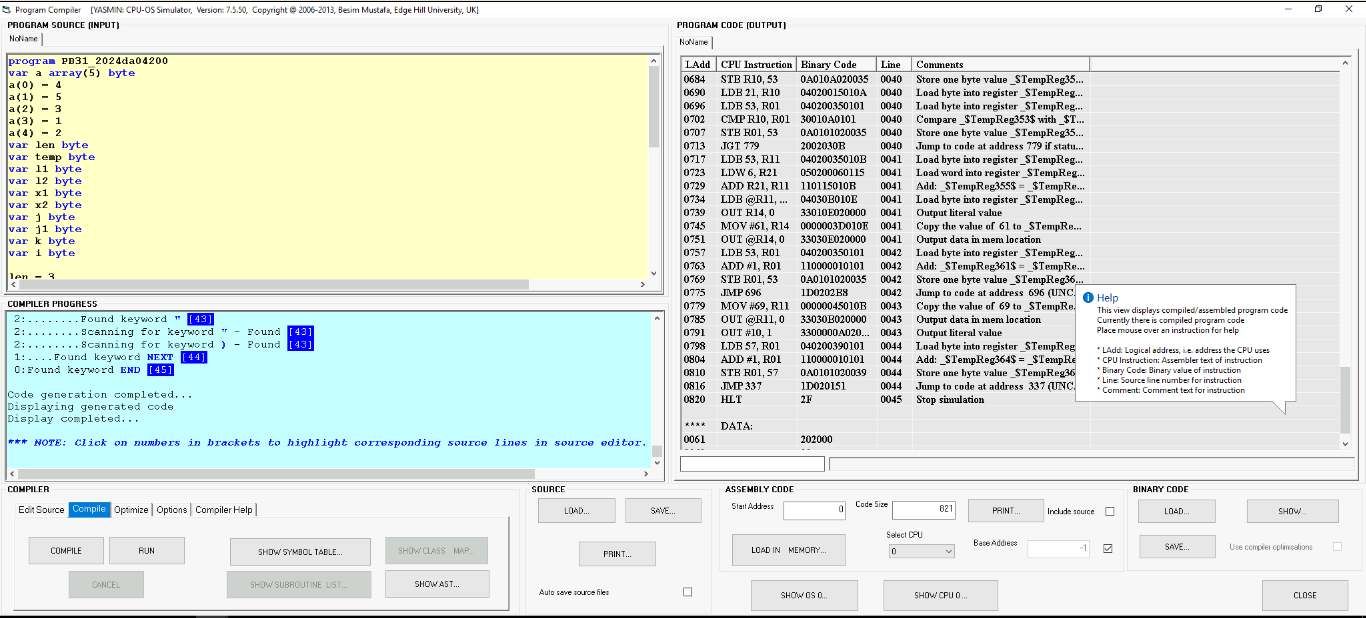
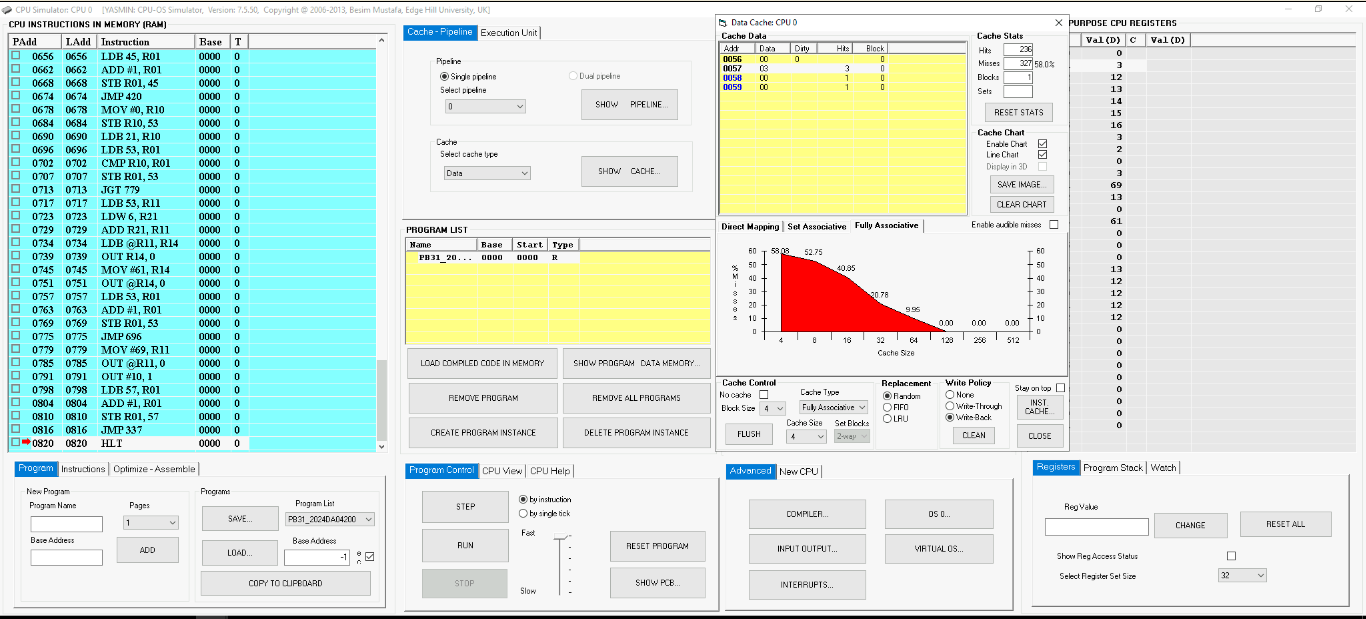
**PROGRAM SOURCE**:

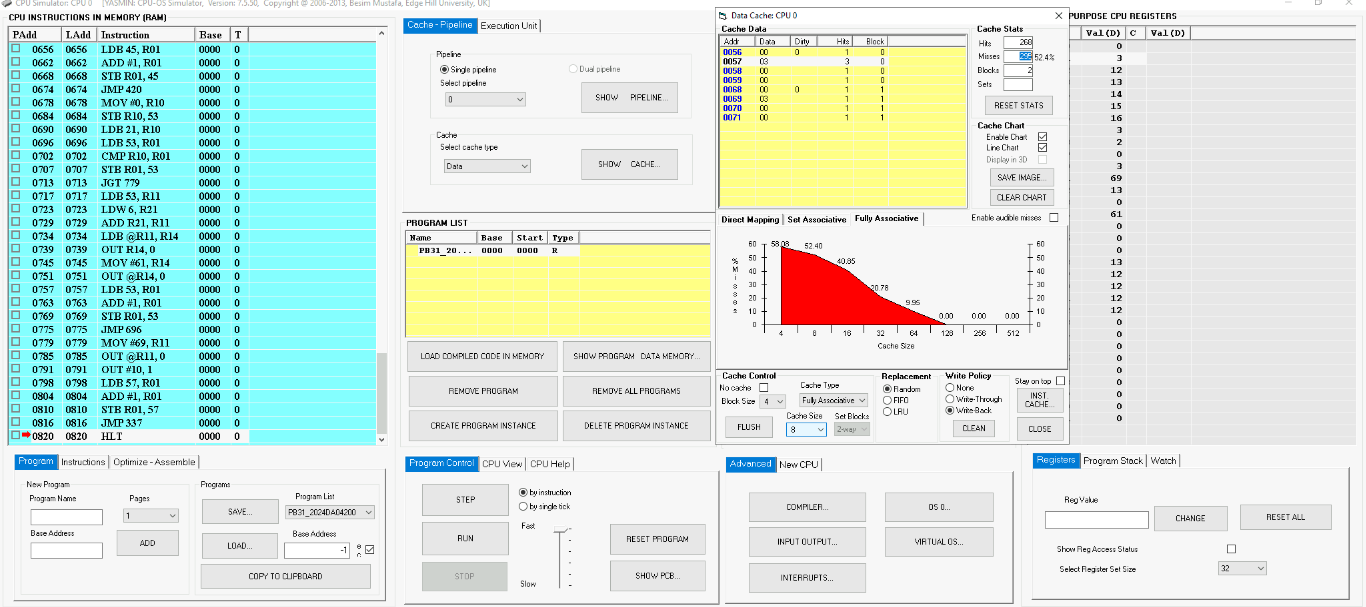
****ID - 2024da04200

**REPLACEMENT ALGORITHM:** RANDOM

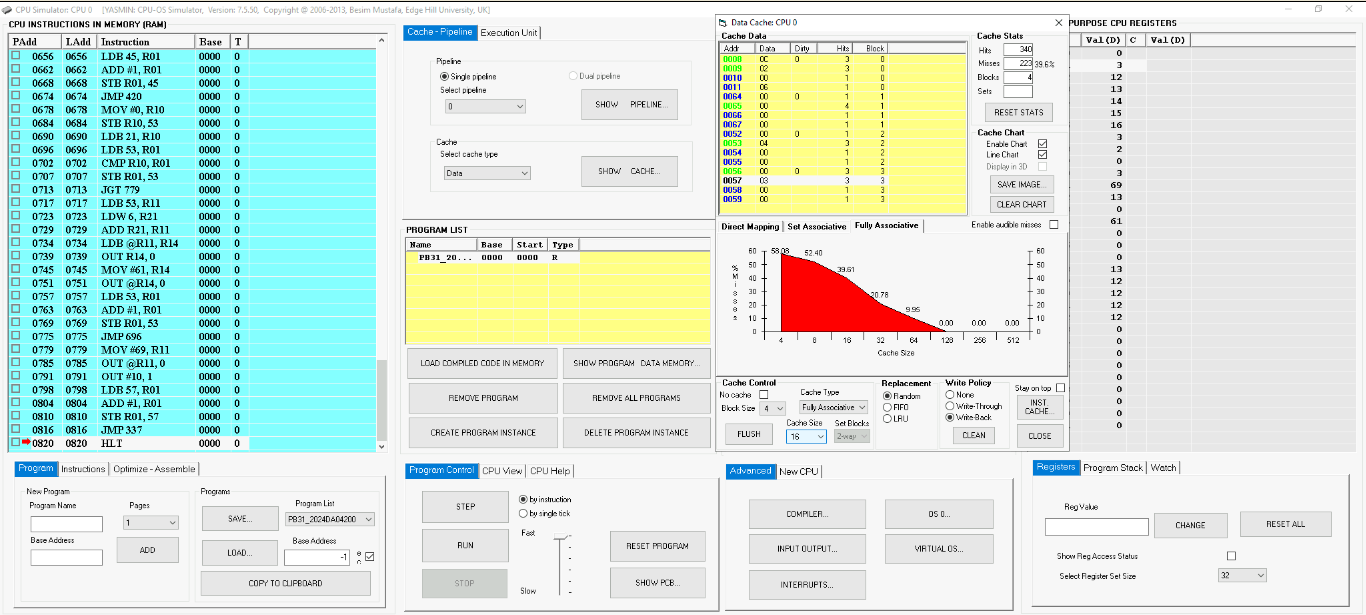
1. BLOCK SIZE = 4, CACHE SIZE = 4



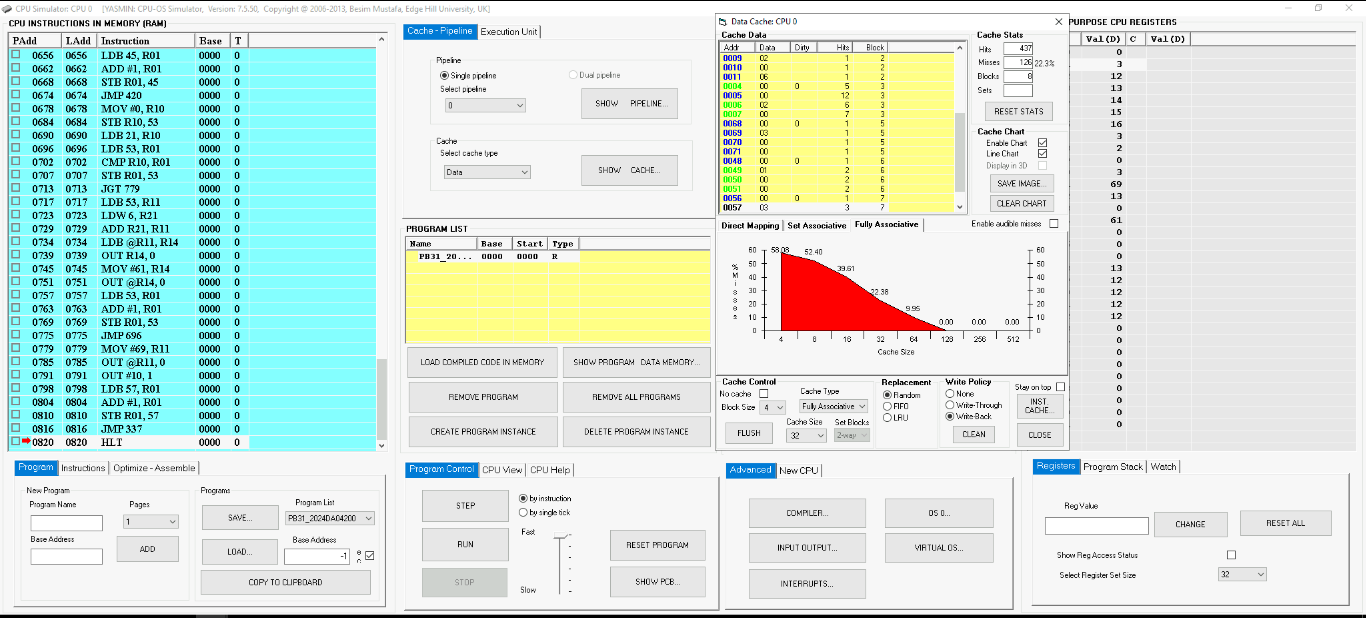
1. BLOCK SIZE = 4, CACHE SIZE = 8



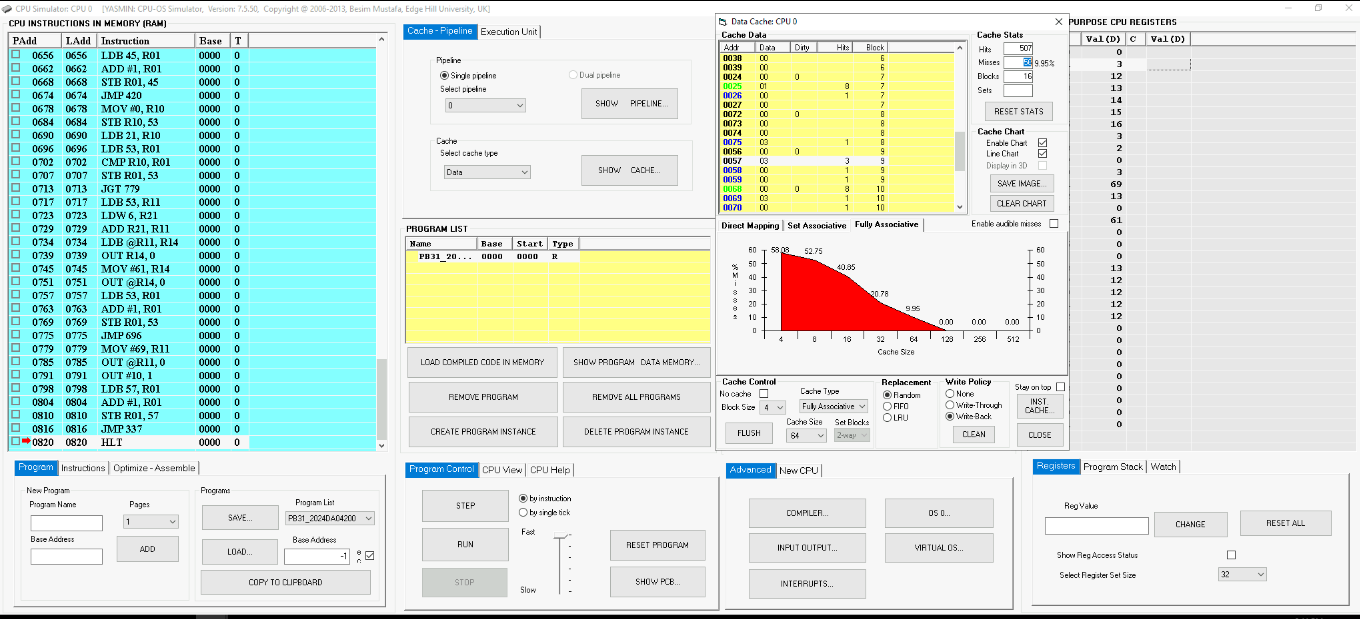
1. BLOCK SIZE = 4, CACHE SIZE = 16



1. BLOCK SIZE = 4, CACHE SIZE = 32

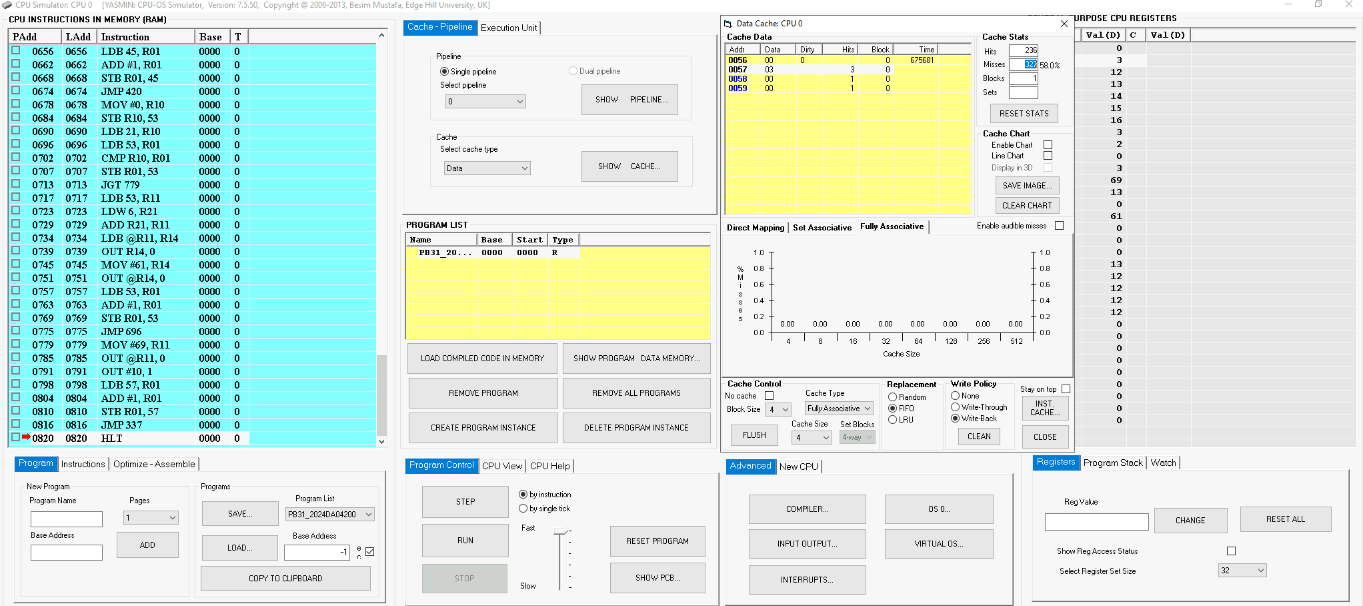


1. BLOCK SIZE = 4, CACHE SIZE = 64

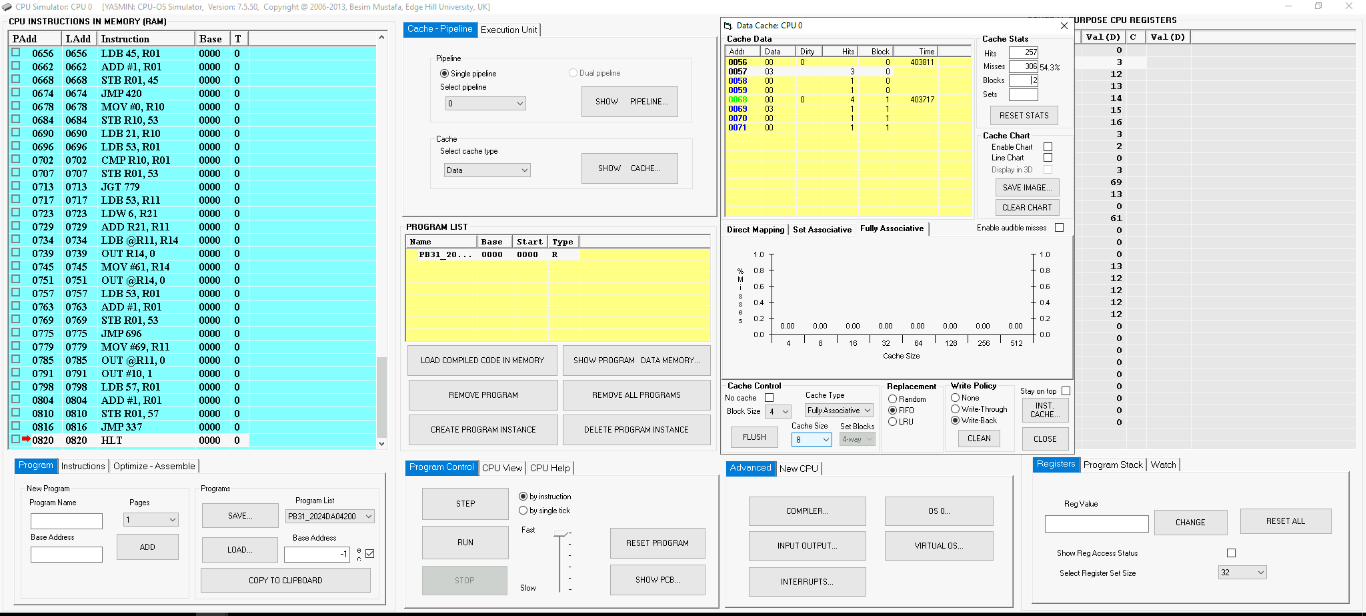


**REPLACEMENT ALGORITHM:** FIFO

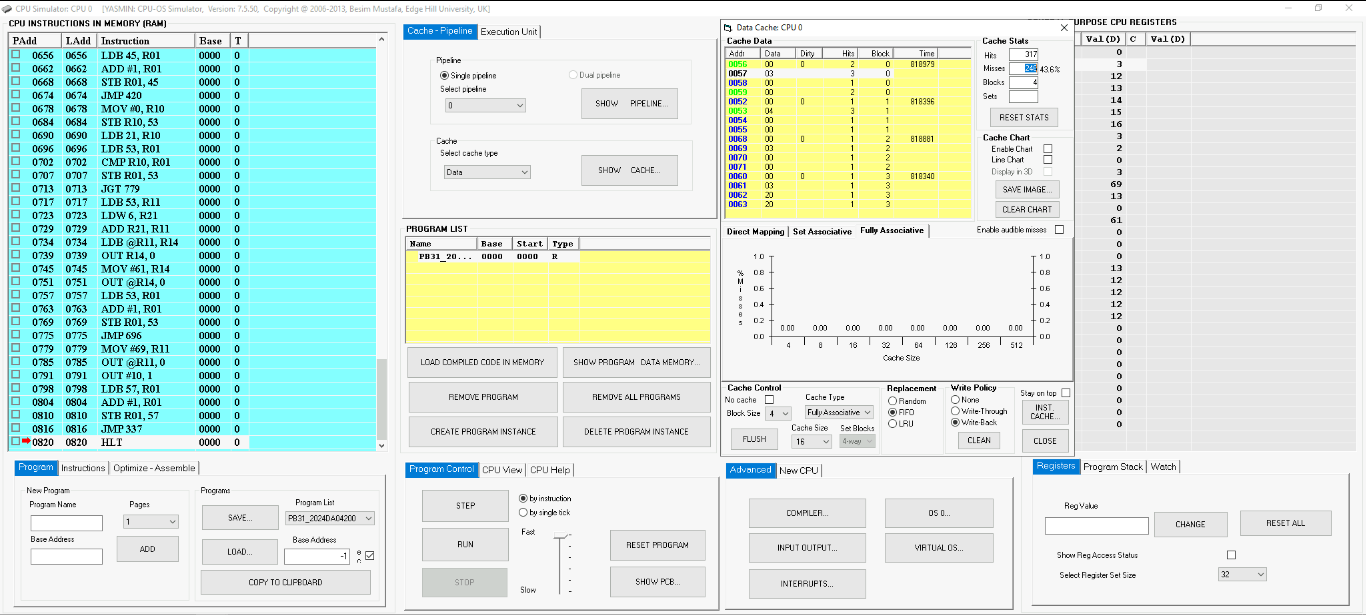
1. BLOCK SIZE = 4, CACHE SIZE = 4



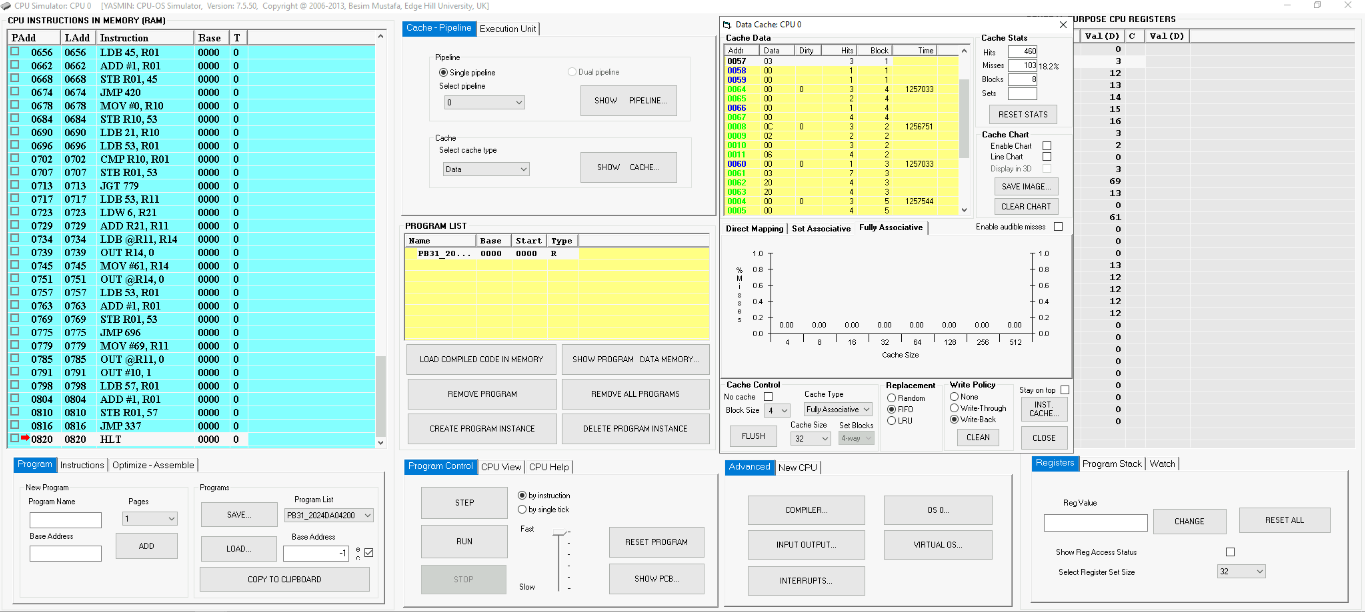
1. BLOCK SIZE = 4, CACHE SIZE = 8



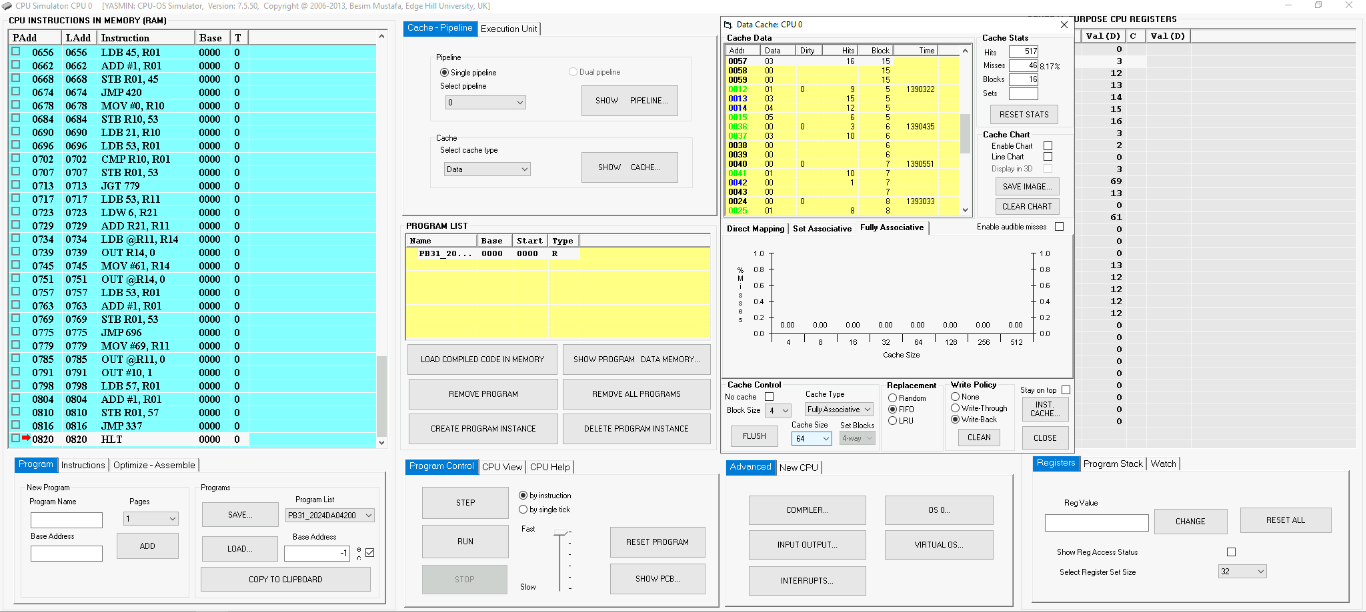
1. BLOCK SIZE = 4, CACHE SIZE = 16



1. BLOCK SIZE = 4, CACHE SIZE = 32

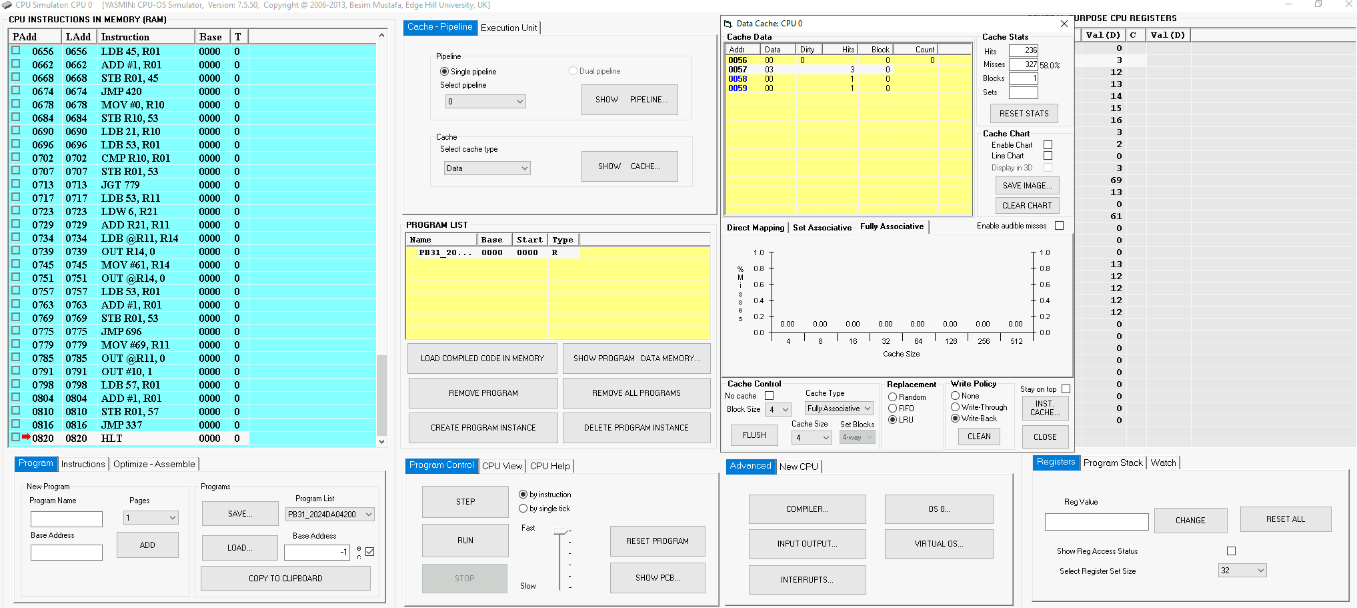


1. BLOCK SIZE = 4, CACHE SIZE = 64

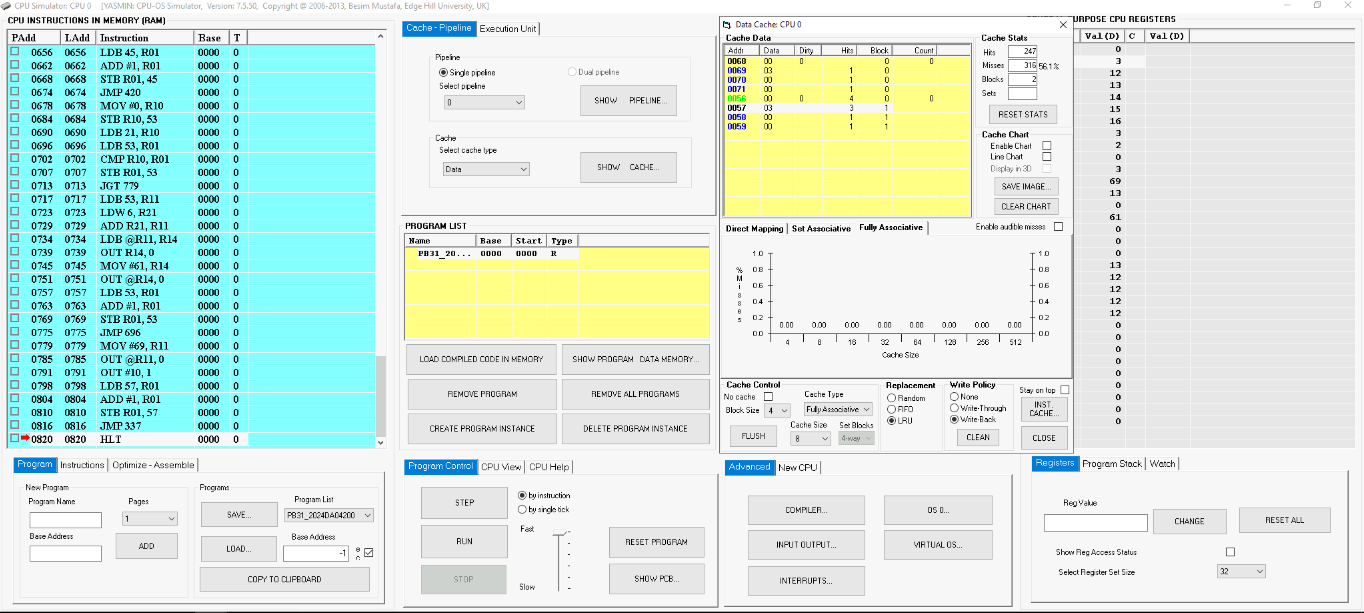


**REPLACEMENT ALGORITHM:** LRU

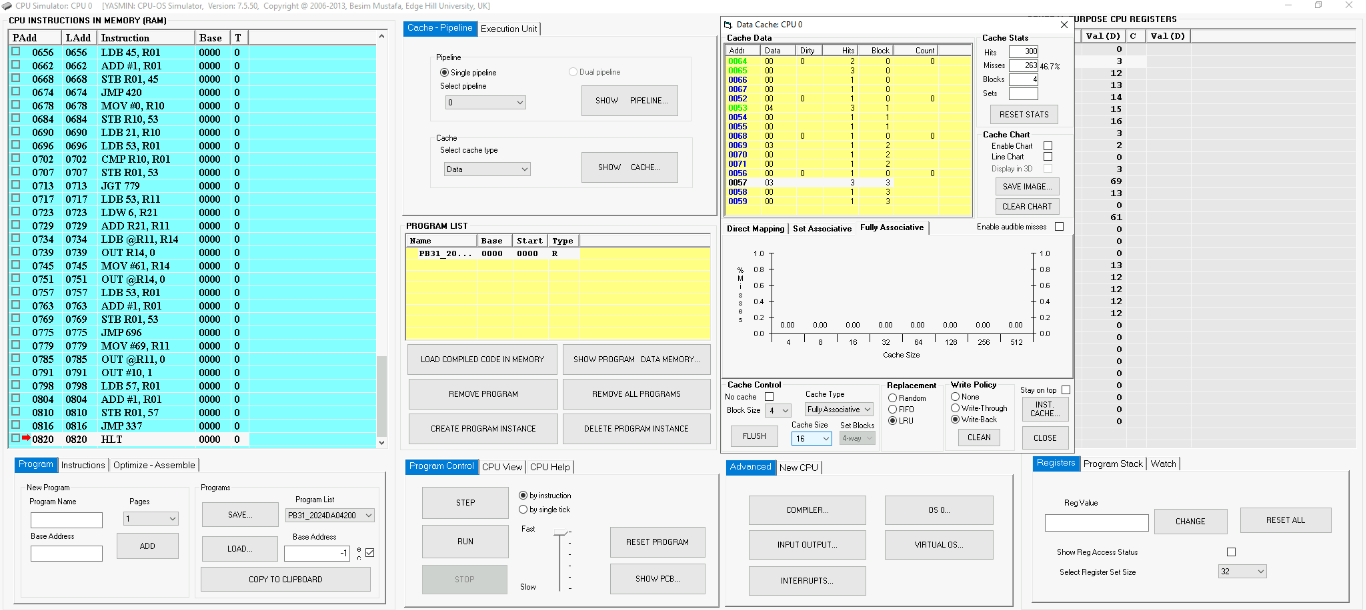
1. BLOCK SIZE = 4, CACHE SIZE = 4



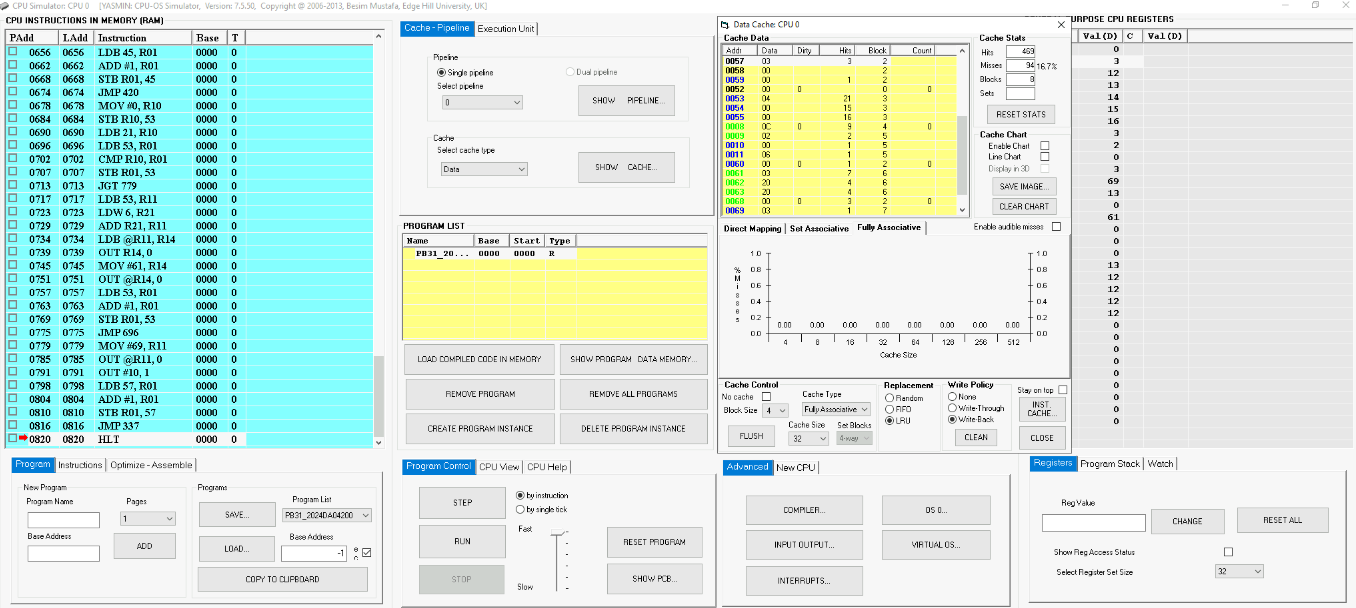
1. BLOCK SIZE = 4, CACHE SIZE = 8



1. BLOCK SIZE = 4, CACHE SIZE = 16



1. BLOCK SIZE = 4, CACHE SIZE = 32



1. BLOCK SIZE = 4, CACHE SIZE = 64

