**Register Gate**

A screenshot of a computer

Description automatically generated

A screen shot of a computer program

Description automatically generated

* Completed the bit.hdl file first then used that to build the 16-bit register.

**PC Gate**

A screenshot of a computer program

Description automatically generatedA screenshot of a computer

Description automatically generated

**RAM8 Gate**

A screenshot of a computer

Description automatically generated

A black screen with many small white and blue text

Description automatically generated with medium confidence

**RAM64 Gate**

A computer screen shot of a computer screen

Description automatically generatedA screenshot of a computer

Description automatically generated