Unit 12_010 – Terms

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1. What is computer hardware?

2. What is computer software?

3. What is machine language?

4. What is Assembly Language? How does it relate to machine language?

5. What are high level languages? Can computers immediately execute programs written in high level languages? What needs to be done to get programs ready to execute?

Unit 12_020 – Translators

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6. What is a compiler?

7. What is an interpreter?

8. This was not directly addressed, but how are compilers and interpreters similar? How are they different?

9. Is Java an interpreted or a compiled language? Explain your answer.

Unit 12_030 – Java Mechanics

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10. What does the `javac` program do?

11. What does the `java` program do?

12. What is in each type of file?

   - .java

   - .class

   - .jar

13. How is a java file related to a zip file?

Unit 12_020 – Translators

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Please write any lingering questions you have here.