Target for this cycle Choose an item.

Name: Click here to enter text.

**Compression**

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| **What is lossy compression?** |
|   |
| **What is lossless compression?** |
|  |
| **When would you use lossy compression?** |
|  |
| **When would you use lossless compression?**  |
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**Exam Questions:**

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| **Assessment** |
|  | **3** |
|  |
|  | **3** |
|  |
|  | **2** |
|  |
| How many bits does the following string have? It is sunny.  |
|  |
| What is the problem with Unicode? |
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**Huffman coding**

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| **What is Huffman coding?** |
|  |
| **Why is it used?** |
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**Run Length encoding**

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| **What is Huffman coding?** |
|  |
| **Why is it used?** |
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| **Translators****Assembler, compiler and interpreter**

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| **What is an assembler?** |
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| **What is a compiler?**  |
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| **What is an interpreter?** |
|  |
| **What are two advantages and disadvantages of an assembler?** |
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| **What are two advantages and disadvantages of a compiler?** |
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| **What are two advantages and disadvantages of an interpreter?** |
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