| **Year 11 Homework Computer Science** | | | |
| --- | --- | --- | --- |
| Name |  | | |
| Cycle | *1* | Week | *1* |
| Hand in Date |  | | |

| What is the definition of the word Variable? ………………………………………………………………………………………………….………………………………………………...……………...…………  What is the main difference between lossy and lossless compression? …………………………………………………………………………………………………….………………………………………………..……………………… | |
| --- | --- |
| **Programming Writing**  Please write a function called Double which takes 1 parameter, doubles it and then returns the value  def \_\_\_\_\_\_\_\_\_ (\_\_\_\_\_\_\_\_\_):      return \_\_\_\_\_\_\_\_\_\_\_\_\_  **Programming Reading**    What number would have to be entered here to stop this iteration from running?  \_\_\_\_\_\_\_\_\_ | **Programming Reading**    How many parameters does this function have? \_\_\_\_\_\_  What would be returned from this:  roomCheck(3, “basic”) \_\_\_\_\_\_\_\_  Does this code contain?   | **Technique** | **Tick** | | --- | --- | | Selection |  | | Sequence |  | | Iteration |  | |

