**TASK** 1:

CODE:

A computer screen shot of a black screen

Description automatically generated

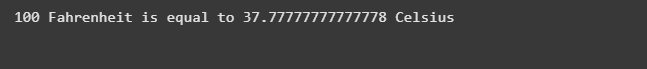
**TASK 2**:

CODE:

A screen shot of a computer program

Description automatically generated

OUTPUT:



**TASK 3**:

CODE:

A screen shot of a computer

Description automatically generated

**TASK 4:**

**CODE:**

|  |  |
| --- | --- |
| **ZERO-SHOT** | **FEW-SHOT** |
| A computer code on a black background  Description automatically generated | A computer screen shot of a computer code  Description automatically generated |
| |  | | --- | | **Zero-shot Prompting:** The model is only given a task description. Relies only on internal knowledge and interpretation. |  |  | | --- | |  | | **Few-shot Prompting:** The model is given the same task **plus examples** of input/output. |

**TASK 5:**

**CODE AND OUTPUT:**

A screenshot of a computer program

Description automatically generated