Prompt Engineering:

- It is the process of designing and refining prompts to improve the performance of large language models
- good prompt Engineering helps produce accurate context relevant and high quality responses

① Zero Shot Learning:
- model recieves no examples and relies solely on prompt instructions to generate output.

② One Shot learning:
- single example is provided to model to guide output so that format or response style is learnt.

③ Fewshot Learning
- several examples are explained in prompt to demonstrate task through varied examples. Which enhances accuracy and context relevance.