

Instance vs Model based learning

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→ Instance based learning

- Remembers training data
 - Reacts when new data is feed in, idle until then
 - No training or learning concept
 - No general rule
- ✖ Storage heavy / lazy learners

→ Model based learning

- tries to understand the behaviour/pattern behind the data with the help of a mathematical function.
- Mathematical relationship b/w input & output. [decision function]
- No need for training data after.