

#### Recap: Activation Functions

Linear Activation function

Sigmoid and Tanh activation functions

ReLU and Leaky ReLU activation functions

Softmax activation function







- **Linear Activation Function** 
  - Used for regression problems

Used at the output layer Analytics Vidhya



- **Linear Activation Function**
- Sigmoid Activation function





- Linear Activation Function
- Sigmoid Activation function
- ReLU and Tanh
  - Non-linear functions
  - Used at the hidden layers





- Linear Activation Function
- Sigmoid Activation function
- ReLU and Tanh

- Analytics Vidhya
- Softmax Activation function
  - Returns probabilities for each class
  - Used for multiclass classification
  - Used at the output layer





