Huber Loss

In [ ]:
```
import numpy as np
import tensorflow as tf
```

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```
def huber_loss(y_true, y_pred):
    threshold = 1
    error = y_true - y_pred
    is_small_error = tf.abs(error) <= threshold
    small_error_loss = tf.square(error) / 2
    big_error_loss = threshold * (tf.abs(error)) - (0.5 * threshold)

    return tf.where(is_small_error, small_error_loss, big_error_loss)
```