**Types of gradient desc.**

**Observation of Momentum Grad. Desc**

Weights increase at a point then start decreasing. Lower than Nesterov

Lower bias then vanilla and higher than Nesterov.

Higher error than vanilla and Nesterov.

**Observation of Nesterov grad desc.**

Very low bias; went upto -15

Highly increased weight upto 69. Something.

Lower error than Momentum but kind of close to Vanilla.