tf.keras.initializers.glorot_normal

```
glorot_normal(seed=None)
```

Defined in `tensorflow/python/keras/_impl/keras/initializers.py`.

Glorot normal initializer, also called Xavier normal initializer.

It draws samples from a truncated normal distribution centered on 0 with `stddev = sqrt(2 / (fan_in + fan_out))` where `fan_in` is the number of input units in the weight tensor and `fan_out` is the number of output units in the weight tensor.

Arguments:

- `seed`: A Python integer. Used to seed the random generator.

Returns:

```
An initializer.
```

References: Glorot & Bengio, AISTATS 2010 http://jmlr.org/proceedings/papers/v9/glorot10a/glorot10a.pdf