

tf.keras.backend.in_train_phase

```
in_train_phase(  
    x,  
    alt,  
    training=None  
)
```

Defined in [tensorflow/python/keras/_impl/keras/backend.py](#).

Selects `x` in train phase, and `alt` otherwise.

Note that `alt` should have the *same shape* as `x`.

Arguments:

- `x`: What to return in train phase (tensor or callable that returns a tensor).
- `alt`: What to return otherwise (tensor or callable that returns a tensor).
- `training`: Optional scalar tensor (or Python boolean, or Python integer) specifying the learning phase.

Returns:

Either `x` or `alt` based on the `training` flag. the `training` flag defaults to `K.learning_phase()`.

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