tf.contrib.training.byte_size_load_fn

```
byte_size_load_fn(op)
```

Defined in **tensorflow/contrib/training/python/training/device_setter.py** .

Load function that computes the byte size of a single-output `Operation` .

This is intended to be used with `"Variable"` ops, which have a single `Tensor` output with the contents of the variable. However, it can also be used for calculating the size of any op that has a single output.

Intended to be used with `GreedyLoadBalancingStrategy` .

Args:

- `op` : An `Operation` with a single output, typically a "Variable" op.

Returns:

The number of bytes in the output `Tensor` .

Raises:

- `ValueError` : if `op` does not have a single output, or if the shape of the single output is not fully-defined.

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