

tf rint

```
rint(  
    x,  
    name=None  
)
```

Defined in `tensorflow/python/ops/gen_math_ops.py`.

See the guide: [Math > Basic Math Functions](#)

Returns element-wise integer closest to x.

If the result is midway between two representable values, the even representable is chosen. For example:

```
rint(-1.5) ==> -2.0  
rint(0.5000001) ==> 1.0  
rint([-1.7, -1.5, -0.2, 0.2, 1.5, 1.7, 2.0]) ==> [-2., -2., -0., 0., 2., 2., 2.]
```

Args:

- `x`: A **Tensor**. Must be one of the following types: `float32`, `float64`.
- `name`: A name for the operation (optional).

Returns:

A **Tensor**. Has the same type as `x`.

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