tf.random_crop

```
random_crop(
    value,
    size,
    seed=None,
    name=None
)
```

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

See the guide: Constants, Sequences, and Random Values > Random Tensors

Randomly crops a tensor to a given size.

Slices a shape `size` portion out of `value` at a uniformly chosen offset. Requires `value.shape >= size`.

If a dimension should not be cropped, pass the full size of that dimension. For example, RGB images can be cropped with `size = [crop_height, crop_width, 3]`.

Args:

- `value`: Input tensor to crop.
- `size`: 1-D tensor with size the rank of `value`.
- `seed`: Python integer. Used to create a random seed. See `tf.set_random_seed` for behavior.
- `name`: A name for this operation (optional).

Returns:

A cropped tensor of the same rank as `value` and shape `size`.

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