

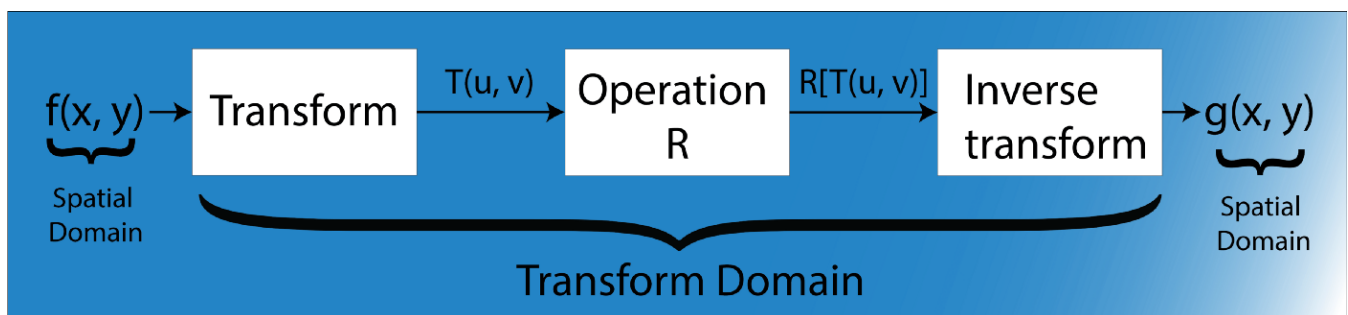
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**Question-** Why we need a domain other than spatial domain ?

**Answer-** Many times, image processing tasks are best performed in a domain other than the spatial domain. Moreover, it is easy to detect some features in a particular domain, i.e., a new information can be obtained in other domains.

**Image Transformation mainly follows three steps-**



**Step-1.** Transform the image.

**Step-2.** Carry the task(s) in the transformed domain.

**Step-3.** Apply inverse transform to return to the spatial domain.

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