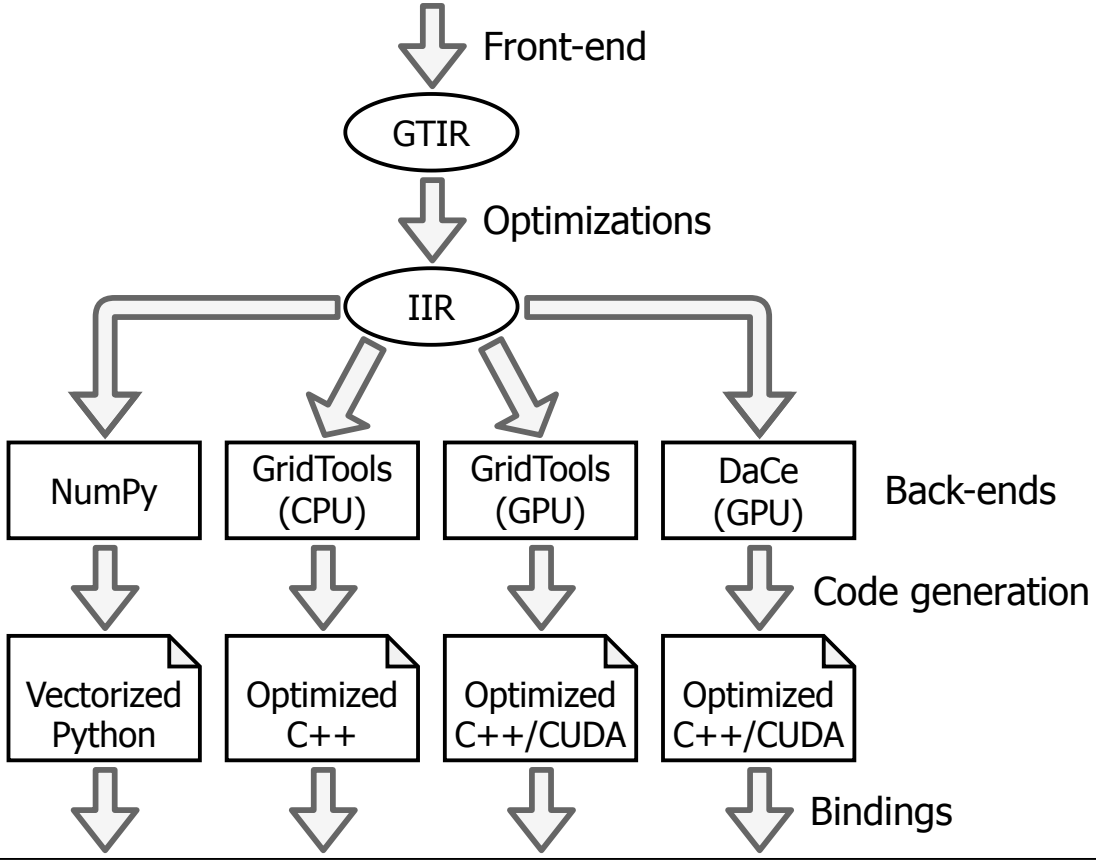
```python
@gt4py.cartesian.gtscript.stencil(backend="...")
def laplacian(
    in_phi: gt4py.cartesian.gtscript.Field[float],
    out_lap: gt4py.cartesian.gtscript.Field[float]
):
    with computation(PARALLEL), interval(...):
        out_lap[0, 0, 0] = \
            - 4.0 * in_phi[0, 0, 0] \
            + in_phi[-1, 0, 0] + in_phi[1, 0, 0] \
            + in_phi[0, -1, 0] + in_phi[0, 1, 0]
```




```
laplacian(phi, lap, origin=(1, 1, 0), domain=(nx-2, ny-2, nz))
```