```
# in module numpy
# gIR: the global IR scratchpad
def add(a, b):
   setupWatch(a, True)
   setupWatch(b, True)
   id = gIR.add_call(...)
   return Lazy(gIR, id)

def setupWatch(obj, watchUpdateOnly):
   for r in findRelatives(obj):
      r.__set_watch__(watchUpdateOnly)
```