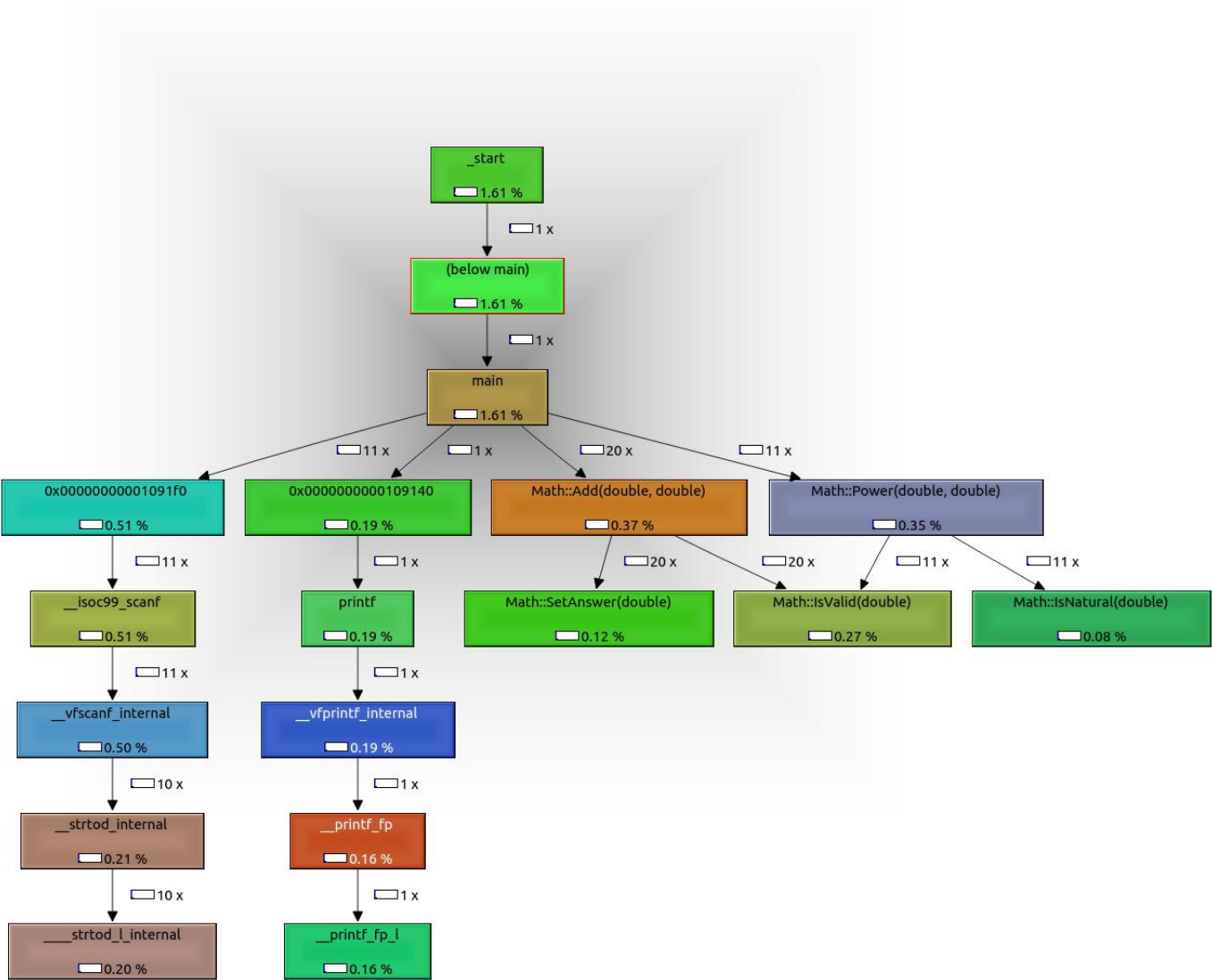
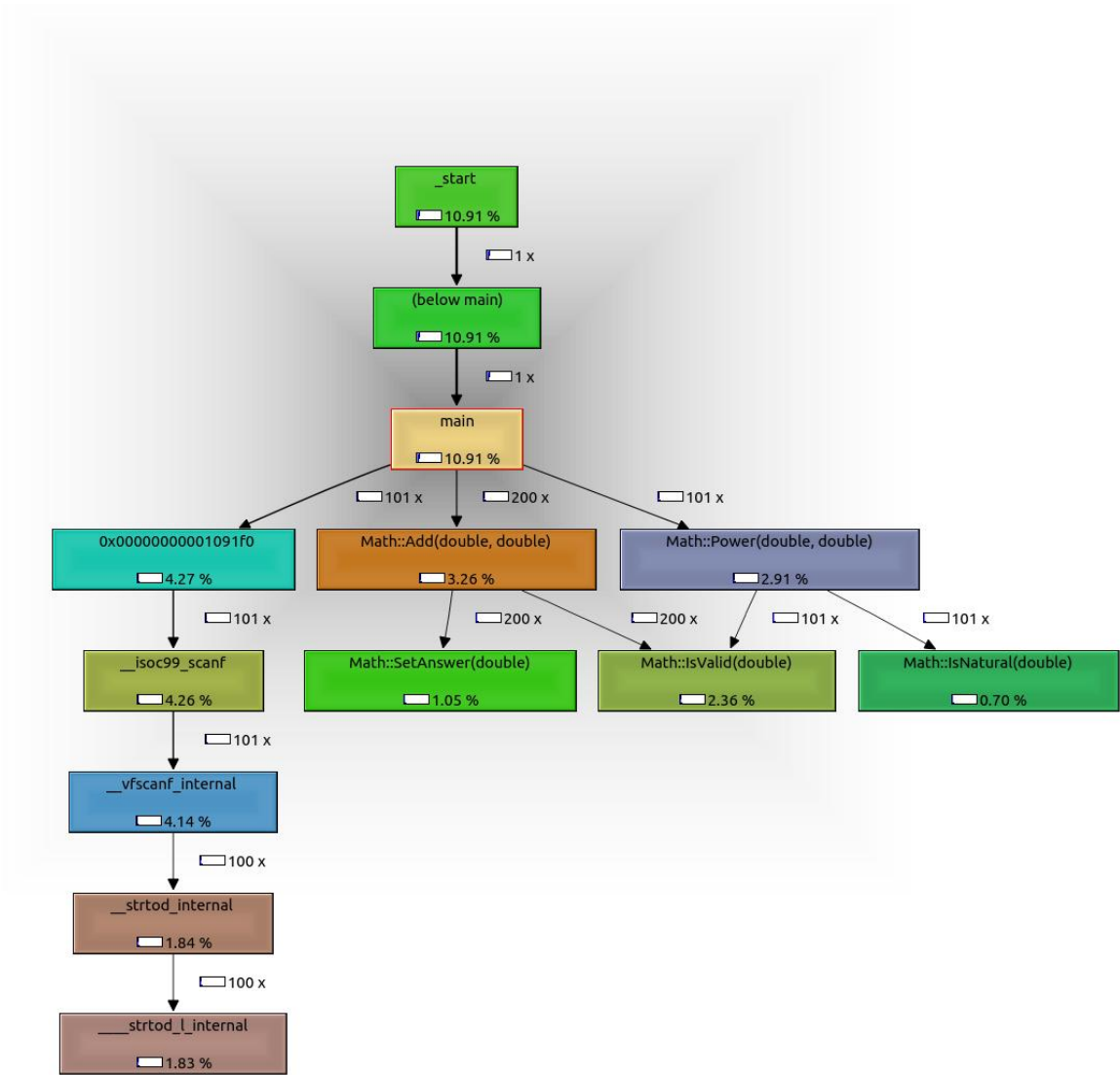


Input of size 10



Input of size 100



Input of size 1000

