

0.5038051624422656 -0.021765084566093565 -0.03445334784232685 0.9112063995629646
-0.7597198859913694 -0.732683335843591 -0.5336433028598603 -1.8070581848127276
-1.135788812595651 -0.35418219422528063 0.48275161361112323 -1.8312275221420908
-0.23296444770870373 0.7067675290105297 0.13642414260996683 -0.14874228559872046
-0.6195741269900786 -1.5742777566481974 -0.7704549212440133 -1.0692617638272477
-1.2045035217110471 0.57038373218267 0.9815304843563537 -1.6384271976294917
0.19839256836795108 0.8860456823523615 -0.4180325603917366 0.4454852779166416
-0.8144635233005993 -0.1354979889150295 0.9784151322646918 -0.03392675785583475
-0.13820147486999987 1.1339399563423624 -0.31585136651057855 -0.25279379747160646
0.874175720735622 -0.9448552841402006 -0.4433755081760828 1.7518382692234606
1.3937935078603512 -0.17819922350026715 -1.408601987843962 0.8438022005701067
-0.5278120701873903 -1.7677701739396856 0.3586824659601435 -1.1968481371812631
-2.023783066786567 -0.4306597612488845 -0.537037919334008 -0.020425798733761914
-0.9608932441818557 -0.9612055338379029 -1.5861595811208438 0.03915211596001782
-1.7817280510690625 0.5734165558471519 0.013008997311801409 0.873799822007536
-0.37349528074397653 0.7483912829991146 -1.3395082989069633 -1.68081078770142
2.1568750616996315 0.04735869172364938 0.016504021784002267 1.1115726560585384
-0.2973139300422756 0.10563945004120387 1.167613089302528 -0.7536648565084958
0.16053664666506592 -0.3467487561908672 -0.30979237488420847 0.8440175832522921
-0.5515238287055325 -0.9616274550674365 0.4757580928091085 -2.4432721906987047
1.2990514390511791 -0.7740214519178268 -0.7399072845189999 1.8083100954730627
1.4178563925168612 1.2180540406064346 -1.149868766920797 0.5508922569510362
-0.43694530974796014 0.9791071446244917 0.712234904162316 -0.5812071095752642
0.5398384404042713 -0.20855582270822745 -0.03487838940221043 0.2578674170952099
1.1250118980897692 1.3714646558274335 -0.8000352945846123 -0.8030335455271074

Generate 10000 normal numbers $\sim N(5.0, 10.0^2)$.

mean = 4.83698667598234

std = 10.076076487892228