

```

0.5038051624422656
(-0.021765084566093565, )
()
-0.03445334784232685 0.9112063995629646 -0.7597198859913694 -0.732683335843591
-0.5336433028598603 -1.8070581848127276 -1.135788812595651 -0.35418219422528063
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-0.7704549212440133 -1.0692617638272477 -1.2045035217110471 0.57038373218267
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-0.4180325603917366 0.4454852779166416 -0.8144635233005993 -0.1354979889150295
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-0.31585136651057855 -0.25279379747160646 0.874175720735622 -0.9448552841402006
-0.4433755081760828 1.7518382692234606 1.3937935078603512 -0.17819922350026715
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-0.537037919334008 -0.020425798733761914 -0.9608932441818557 -0.9612055338379029
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1.167613089302528 -0.7536648565084958 0.16053664666506592 -0.3467487561908672
-0.30979237488420847 0.8440175832522921 -0.5515238287055325 -0.9616274550674365
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-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 0.5082497142895994 -0.08827470408854839

```

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

mean = 4.836481045956148

std = 10.076531583494072