

0.5902142622508109 0.2386558149009943 0.48768188478425145 0.9927891939878464  
0.20255755307152867 -0.0017445525154471397 -0.9526933487504721 -0.4345336356200278  
-0.7050384911708534 -0.020565436221659184 -0.4494742867536843 0.5428338134661317  
0.08508006390184164 -0.8602153756655753 -0.3010122813284397 -0.11007283488288522  
-0.9171010297723114 -0.40538179175928235 -0.5858983248472214 -0.2546404665336013  
0.030930591747164726 -0.43916127644479275 0.37245568726211786 -0.3854823145084083  
-0.5222556046210229 -0.8010909426957369 -0.9741658889688551 -0.31900192191824317  
-0.6713421633467078 0.34151399740949273 -0.0847034971229732 -0.40841788053512573  
-0.5921011553145945 -0.09782688226550817 0.5477758506312966 0.3500593495555222  
0.8364679086953402 0.14284820156171918 -0.8717413730919361 -0.43031453574076295  
0.6031296728178859 -0.5279018501751125 0.19738372648134828 -0.42864810349419713  
0.9763478375971317 0.3451722194440663 0.5310368570499122 -0.4991060779429972  
0.6397970435209572 -0.8874807748943567 -0.31033825781196356 -0.6283183237537742  
0.04447669070214033 -0.6933272611349821 0.6341837081126869 0.5060278605669737  
-0.05000545782968402 0.783594636246562 -0.9854445136152208 0.9885400091297925  
-0.027857736684381962 -0.5093541298992932 0.7229705504141748 -0.6990424636751413  
0.836322913877666 0.22723504062741995 0.14873596094548702 0.8026051637716591  
-0.7238055747002363 -0.3826476992107928 -0.7105177515186369 0.415568804834038  
-0.9314429182559252 -0.39587767561897635 0.2867967542260885 -0.7770194211043417  
-0.7618590169586241 -0.10149789461866021 0.10033474443480372 0.7775828307494521  
0.9469108278863132 -0.31226507388055325 -0.8115261010825634 -0.12805567402392626  
-0.1147061693482101 0.70982357673347 -0.8349254108034074 -0.6208635498769581  
-0.6024289093911648 -0.1410166951827705 -0.6956129702739418 -0.15474401880055666  
0.910129670985043 -0.8705488676205277 -0.3605888532474637 0.18707450618967414  
0.4498574365861714 -0.47843146650120616 -0.08367281313985586 -0.9479927555657923

Generate 10000 uniform numbers in  $[-1.0, 1.0)$ .

**mean** = -0.005658720508124679