

Test Failed!

Graph:

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10

YQK 1.0 0.3362587050390528 0.43464089988584476 0.4796550282165898
0.25297570247771284 0.3016713187076873 0.5162260523857571 0.6063700595528405
0.9290197927025171 0.7026989374224034
TYW 0.5174789703512568 1.0 0.8788295352110197 0.42488962881986037 0.3567135418009901
0.6950516385320997 0.4649380992299188 0.2788207031418925 0.4022914328500244
0.5754472240646696
YXC 0.509562818727503 0.5715968957746811 1.0 0.3214606840024788 0.9734870487596197
0.9913039769172636 0.6757161195362489 0.26361749829728137 0.3733048544052525
0.34209646153934914
NBK 0.6025531569771796 0.3109918385179729 0.27562661847527153 1.0 0.4546569803849929
0.3268607841120391 0.4143077553311384 0.506909295017762 0.6403546234156909
0.9989920210839417
HWU 0.4523433879465171 0.262190769545698 0.37668395351251976 0.38501637582066944
1.0 0.5069697864413971 0.8240293818118959 0.3246221525234737 0.3119717382420498
0.5181595193220756
KVQ 0.26863284127009057 0.5362403117580142 0.27149788825675564 0.407865835146503
0.7667011569650256 1.0 0.5653777053014307 0.47808586377991036 0.3098355096463685
0.3830806432206063
MLX 0.27018919116784884 0.4791283988703486 0.32308222338996434 0.3881597243613039
0.533655211603712 0.7809548246649546 1.0 0.4958986853167344 0.2671327903591439
0.7098941415184737
NYC 0.3820241500654127 0.6883560231134035 0.9183642569049414 0.3345906047852669
0.9309327693300687 0.7008351059461772 0.2746102821173944 1.0 0.5080943385511667
0.32449907305679465
HMP 0.40195182897031817 0.42352985239994145 0.41717515976777764 0.37054241832259893
0.3669529275599619 0.5003414493350323 0.6144955962820356 0.9745673966403516 1.0
0.361218214999445
MHU 0.40807305931612337 0.6082640868529909 0.40629075148440524 0.35769704425600285
0.4083845690141899 0.7220060987114647 0.7891192640665977 0.7814702376427592
0.5462541602401214 1.0

Most Profitable Conversion from NYC to MHU

Transaction Found:

[(1MHU= 0.40807305931612337 (1.2931006268152168) YQK), (1YQK= 0.5162260523857571
(0.953925143112005) MLX), (1MLX= 0.32308222338996434 (1.6300267219773132) YXC)]
1 MHU --> 1.0*0.40807305931612337 --> 0.408073 YQK --> 0.408073*0.5162260523857571 -->
0.210658 MLX --> 0.210658*0.32308222338996434 --> 0.068060 YXC

Transaction Expected:

[(1NYC= 0.9309327693300687 (0.10325111277073022) HWU), (1HWU= 0.8240293818118959
(0.2792323154417462) MLX), (1MLX= 0.7098941415184737 (0.4943241870201598) MHU)]
1 NYC --> 1.0*0.9309327693300687 --> 0.930933 HWU --> 0.930933*0.8240293818118959 -->
0.767116 MLX --> 0.767116*0.7098941415184737 --> 0.544571 MHU

path doesn't start with NYC or doesn't end with MHU

at A5Test.convert:54 (A5Test.java)

at CurrencyExchangeTest.test06:159 (CurrencyExchangeTest.java)