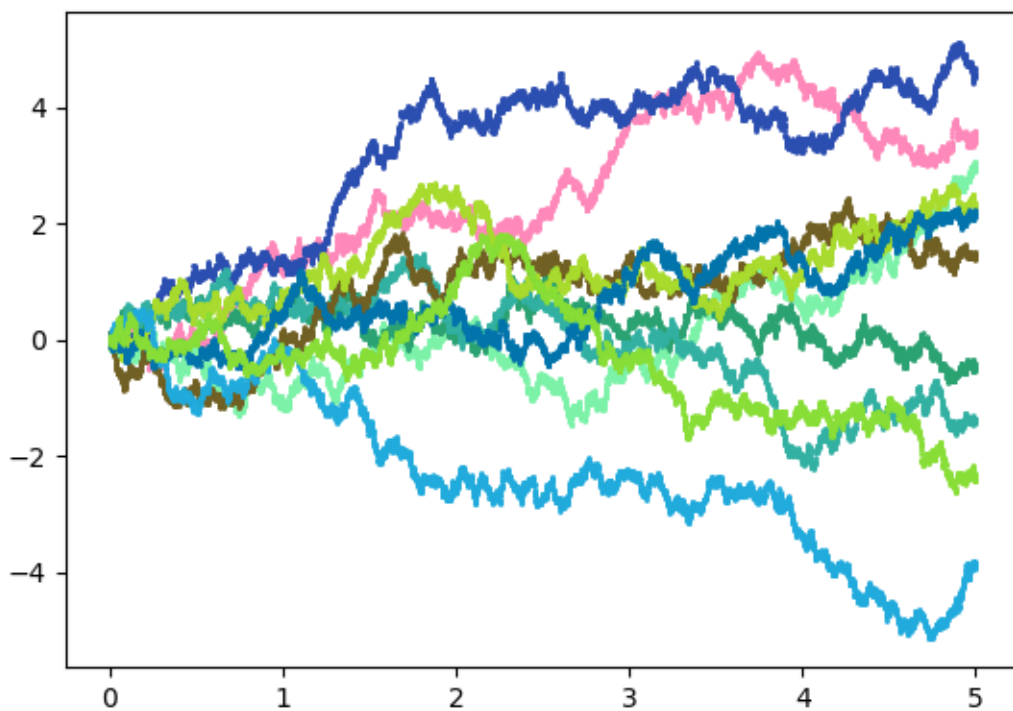


Lab 10
Nallam Kalyan Sathvik
Submission deadline:9 November,2023

1.average of generated numbers: -0.3111

Theoretically expected average= $\sum \pi_i \mu_i = 0.33$

2.



$E[W(2)]: 0.200$

$E[W(5)]: -0.001$

Theoretically expected values are 0 and 0 respectively

3. $E[W(2)]: 5.172$

$E[W(5)]: 5.304$

Theoretically expected values are $5+0.06*2$ and $5+0.06*5$ respectively

