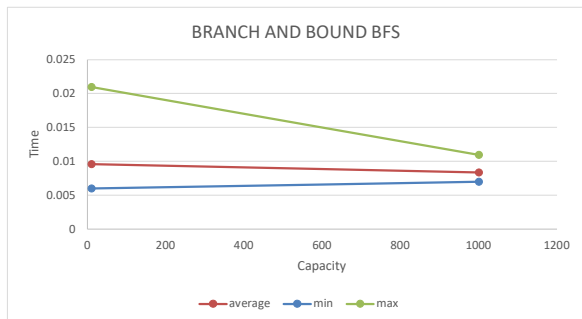


## BRANCH AND BOUND BFS

Time			
min	max	average	capacity
0.005983114	0.020945549	0.009593368	10
0.00698185	0.010970354	0.008376193	1000

nb item
100

memory usage		
min	max	average
0.00496	0.00559	0.0050832
0.004884	0.006356	0.0050312

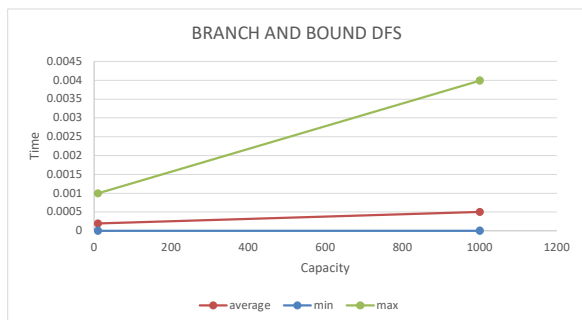


## BRANCH AND BOUND DFS

Time			
min	max	average	capacity
0	0.000996113	0.000197053	10
0	0.003992796	0.000498676	1000

nb item
100

memory usage		
min	max	average
7.20E-05	0.00012	0.0001152
7.20E-05	0.00012	0.0001152

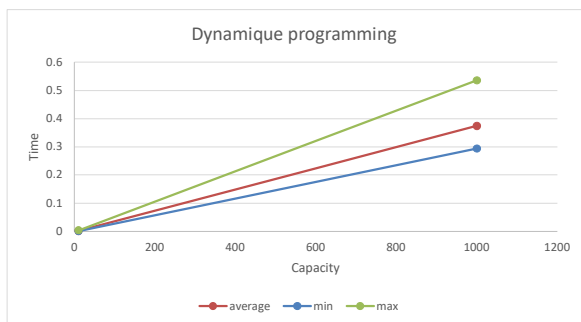


## Dynamic Programming

Time			
min	max	average	capacity
0.000983715	0.00398612	0.001994324	10
0.294243097	0.535561323	0.373877931	1000

nb item
100

memory usage		
min	max	average
0.001232	0.411389	0.0422589
0.002412	0.005117	0.0032519

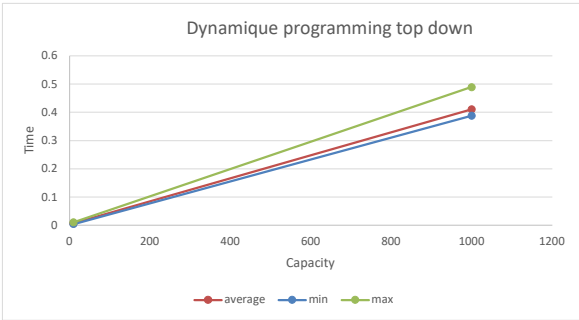


## Dynamic Programming TOP DOWN

Time			
min	max	average	capacity
0.003989935	0.009982347	0.007480836	10
0.387968302	0.48914361	0.410375714	1000

nb item
100

memory usage		
min	max	average
0.037768	0.076184	0.055008
6.556832	6.647214	6.6379675

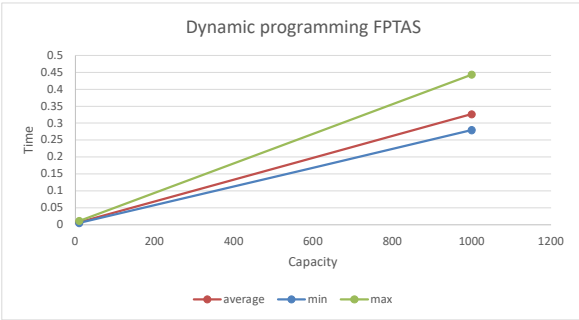


Dynamic Programming FPTAS

Time			
min	max	average	capacity
0.00498724	0.010956287	0.007379484	10
0.279332399	0.443285227	0.326411176	1000

nb item
100

memory usage		
min	max	average
0.004044	0.014916	0.0053339
0.005132	0.010512	0.0066131

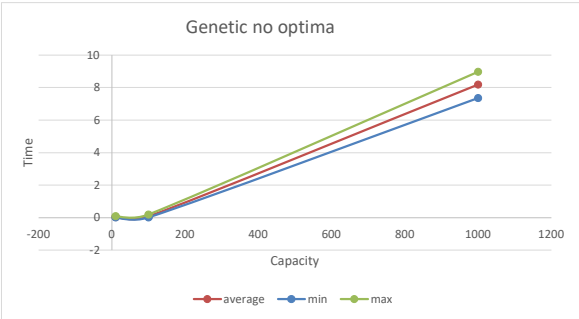


Genetic No optima

Time			
min	max	average	capacity
0.008974314	0.081758499	0.026781416	10
0.01	0.187499046	0.068376169	100
7.352202892	8.962793589	8.18460834	1000

nb item
100

memory usage		
min	max	average
4.58E-03	0.010295	5.06E-03
0.004576	0.007985	0.00540888
5.40E-03	0.005766	5.59E-03

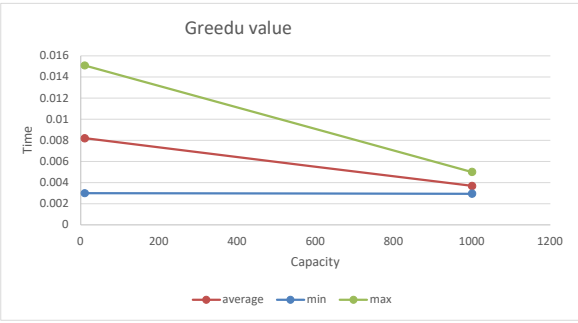


Greedy value

Time			
min	max	average	capacity
0.002992868	0.015063763	0.008198309	10
0.002962112	0.005019426	0.003692436	1000

nb item
100

memory usage		
min	max	average
0.002672	0.003184	0.0027315
0.002672	0.005792	0.002984

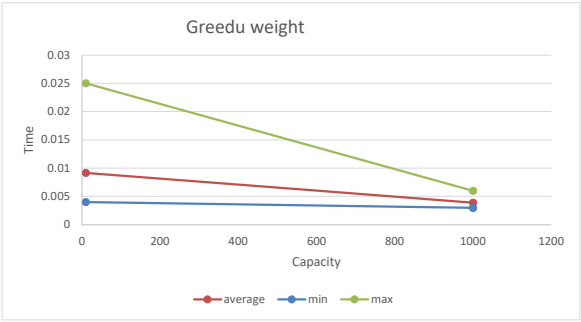


Greedy weight

Time			
min	max	average	capacity
0.003975868	0.02502203	0.009158731	10
0.002963305	0.005984306	0.003887272	1000

nb item
100

memory usage		
min	max	average
0.002672	0.003184	0.0027267
0.002672	0.004144	0.0028192



RANDOM CMCM

Time			
min	max	average	capacity
0.00099659	0.039973497	0.00519619	10
0.002912521	0.005097389	0.003892064	1000

nb item
100

memory usage		
min	max	average
0	0	0
2.80E-05	2.80E-05	2.80E-05

