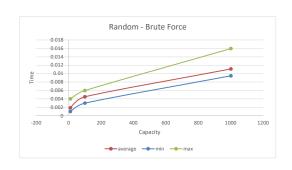
<u>Time</u>			
min	max	average	capacity
0.000993967	0.003999472	0.001867681	10
0.00	0.005985498	0.004487896	100
0.009473324	0.015957355	0.011120558	1000

nb item
10

memory usage				
min	max	average		
0	0.000571	2.79E-05		
0	0.001087	0.001074776		
0.00E+00	0.000571	9.31E-05		

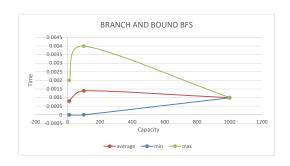


#### BRANCH AND BOUND BFS

<u>Time</u>			
min	max	average	capacity
0	0.001999617	0.000797534	10
0	0.003991842	0.001396084	100
0.000987768	0.001005411	0.000997162	1000

		memory usage
nb item	min	max
10	4.80E-05	0.001
	4.80E-05	0.001

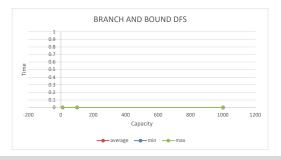
min	max	average
4.80E-05	0.001584	2.02E-04
4.80E-05	0.001584	0.0002016
7.60E-05	0.001612	2.30E-04



#### BRANCH AND BOUND DFS

<u>Time</u>			
min	max	average	capacity
0	0	0	10
0.00	0	0.00E+00	100
0	0	0.00E+00	1000

		memory usage	
nb item	min	max	average
10	0.00E+00	0.00E+00	0.00E+00
	0	0.00E+00	5.23E-05
	0.005+00	0	0.005+00

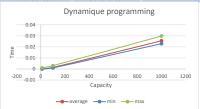


# Dynamic Programming

IIIIC			
min	max	average	capacity
0	0.000996828	0.000199318	10
0.00	0.002990246	0.001396227	100
0.022942066	0.029926062	0.025484991	1000

	no item
10	10

memory usage		
min	max	average
0.00E+00	0.000336	3.36E-05
0	0.000336	3.36E-05
2 80F-05	0.005227	6 98F-04

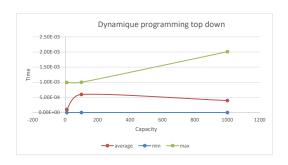


# Dynamic Programming TOP DOWN

<u>lime</u>			
min	max	average	capacity
0	0.000995398	9.95E-05	10
0.00	0.001000881	0.000597906	100
0	0.002007961	0.000398779	1000



memory usage			
min	max	average	
4.19E-03	0.006816	4.10E-03	
0.00308	0.0034	0.0031952	
3.36E-03	0.004744	3.50E-03	

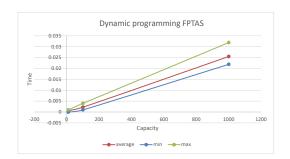


# Dynamic Programming FPTAS

		<u>Time</u>	
min	max	average	capacity
0	0.000997543	0.000598407	10
0.00	0.003996849	0.002194071	100
0.021943331	0.031915188	0.025534248	1000



memory usage		
min	max	average
5.27E-03	0.003792	6.65E-04
4.80E-05	0.003544	0.0006272
4.80E-05	0.004127	8.66E-04

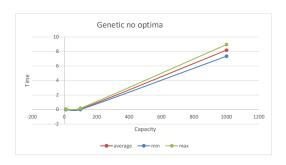


#### Genetic No optima

		<u>lime</u>	
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



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

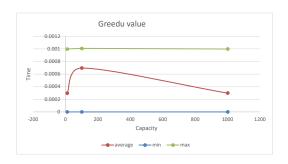


# Greedy value

		IIIIE	
min	max	average	capacity
0	0.000997305	0.000299072	10
0.00	0.001007557	0.000697374	100
0	0.000998974	0.000299287	1000

nb item
10

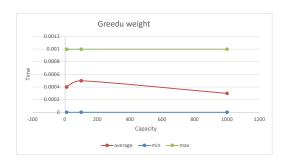
	memory usage	
min	max	average
5.27E-03	0.00192	2.85E-04
0.005272	0.002048	0.00031520000000000000
5 27F-03	0.001632	2 06F-04



# Greedy weight

		<u>Time</u>	
min	max	average	capacity
0	0.000997543	0.000398874	10
0	0.000997066	0.000497627	100
0	0.00099802	0.000299287	1000

		memory usage	
nb item	min	max	average
10	5.27E-03	0.001584	0.0002016
	5.27E-03	0.001584	2.02E-04
	4.80E-05	0.001584	2.02E-04



#### RANDOM CMCM

min	max	average	capacity
0	0.00099659	9.97E-05	10
0	0	0.00E+00	100
0	0.00099659	9.97E-05	1000

nb item
10

memory usage			
	min	max	average
	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	2.80E-05	2.24E-05

