

Motivation	
Curse of Dimensio	onality
 Procedure for 1-di can, in theory, be a utility function 	mensional utility function applied to an <i>n</i> -dimensional
 But, consider the r assessed if we div into guarters 	number of points to be ide a range of N dimensions
Dimensions	Number of points
1	5 - 2 = 3
2	(5)(5) - 2 = 23
3	(5)(5)(5) - 2 = 123
v	





























