Suppose are designing a part, shown below, that is a steel plate with six holes.				
We are going to attach something via the holes that requires that no two adjacent holes can be more than 1mm from the nominal spacing.				
The nominal space	cing for adjacent hole	s left or right is 100 mm		
The nominal spacing for adjacent holes up or down is 100 mm.				
Dimension the di	agram below.			