

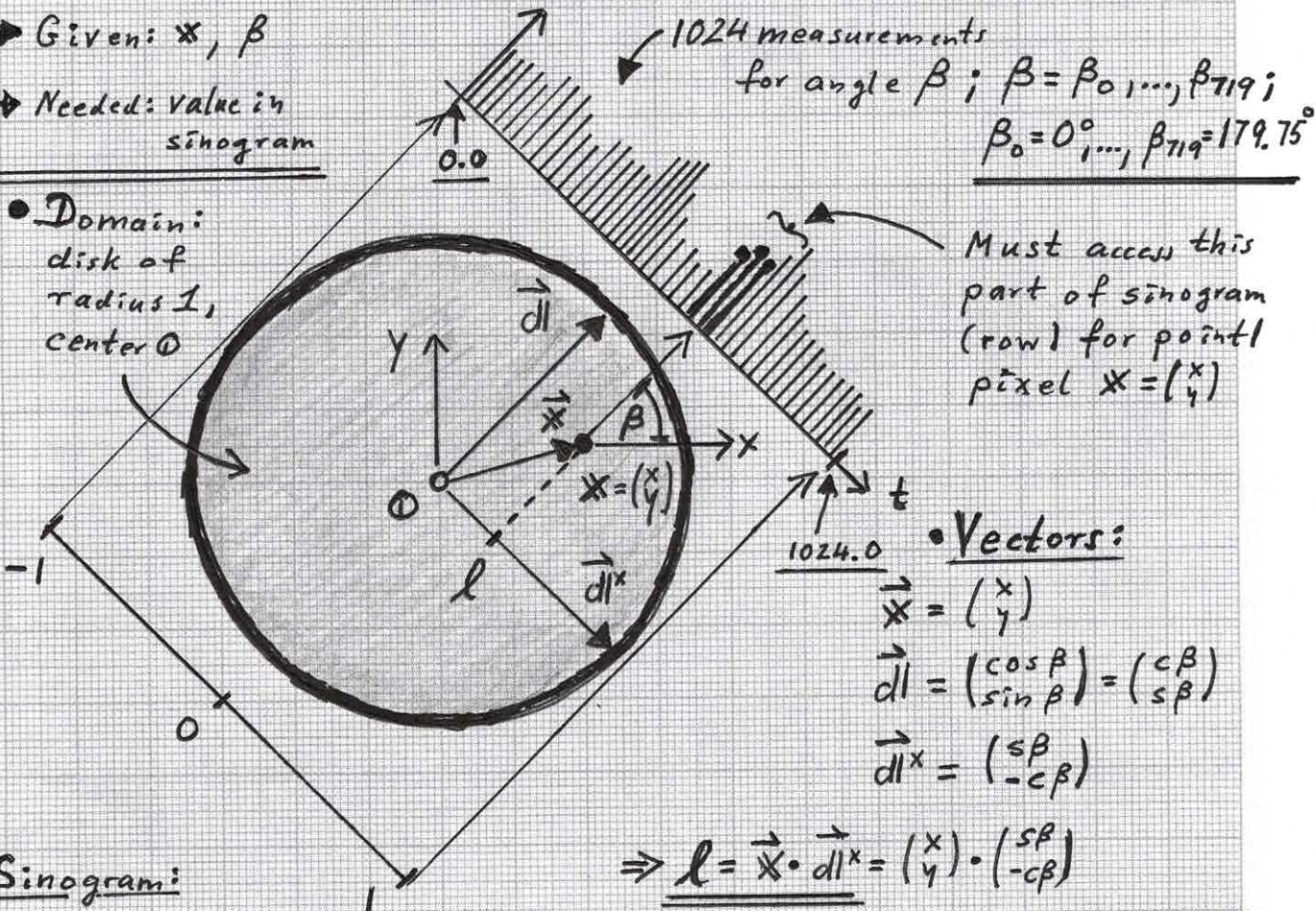
Stratovan

■ ACCESSING SINOGRAM DATA - A GEOMETRICAL APPROACH

→ Given: x, β

→ Needed: value in sinogram

• Domain: disk of radius 1, center $\odot$



Sinogram:

	0	...	1023
β_0		...	
$\vdots$		$\vdots$	
β_{719}		...	

$\Rightarrow$ map l -value to corresponding t -value (and index in sinogram row):

$$\underline{\bar{t} = 512 \cdot (l + 1) \in [0, 1024]}$$

