2.

The domain is all values that i is allowed to be.
Since I can't divide by zero (division by zero isn't allowed,
I need to find all values of i that would cause division by zero.
The domain will then be all other i-values.
 When is this denominator equal to zero?

$i^2 - 26i + 25 = 0$

i=1 or 25 then the domain of s is $\{i \mid i \neq 1$ or $25\}$