

Create a method that receive an integer N, that determines the number of rows in an airplane, and a string S, that represent the seats already occupied. The method should return how many families of 4 you can accommodate in an airplane. Supposed that the airplane seats are organized like this:

A	B	C		D	E	F	G		H	J	K
1A	1B	1C		1D	1E	1F	1G		1H	1J	1K
2A	2B	2C		2D	2E	2F	2G		2H	2J	2K

The string S will have the reserved seats separated by a comma ("1A, 1K, 2E, 2F"). The family wants to sit together, and they are willing to be divide only by the aisle and only if there are 2 members in each side, for example:

A	B	C		D	E	F	G		H	J	K
1A	1B	1C		1D	1E	1F	1G		1H	1J	1K
2A	2B	2C		2D	2E	2F	2G		2H	2J	2K
3A	3B	3C		3D	3E	3F	3G		3H	3J	3K

For instance, suppose N = 2 and S = "1A, 1B, 1E, 1K, 2K" the method should return 3 because we can sit 3 families in the airplane:

A	B	C		D	E	F	G		H	J	K
1A	1B	1C		1D	1E	1F	1G		1H	1J	1K
2A	2B	2C		2D	2E	2F	2G		2H	2J	2K