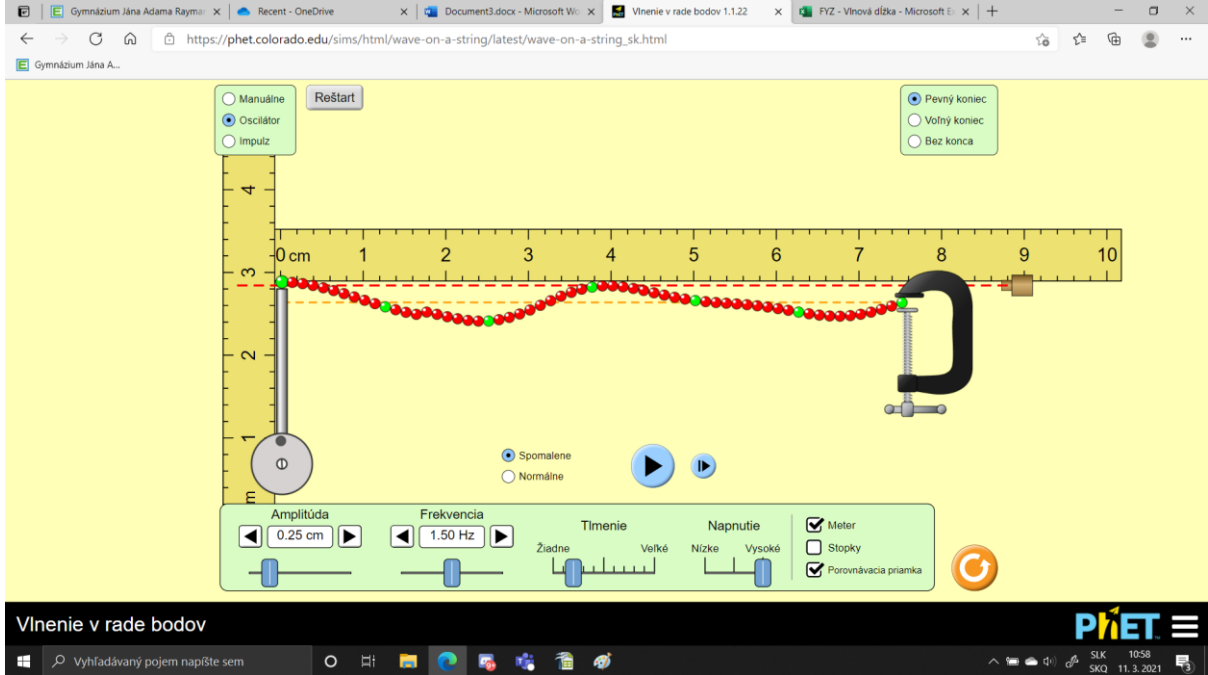
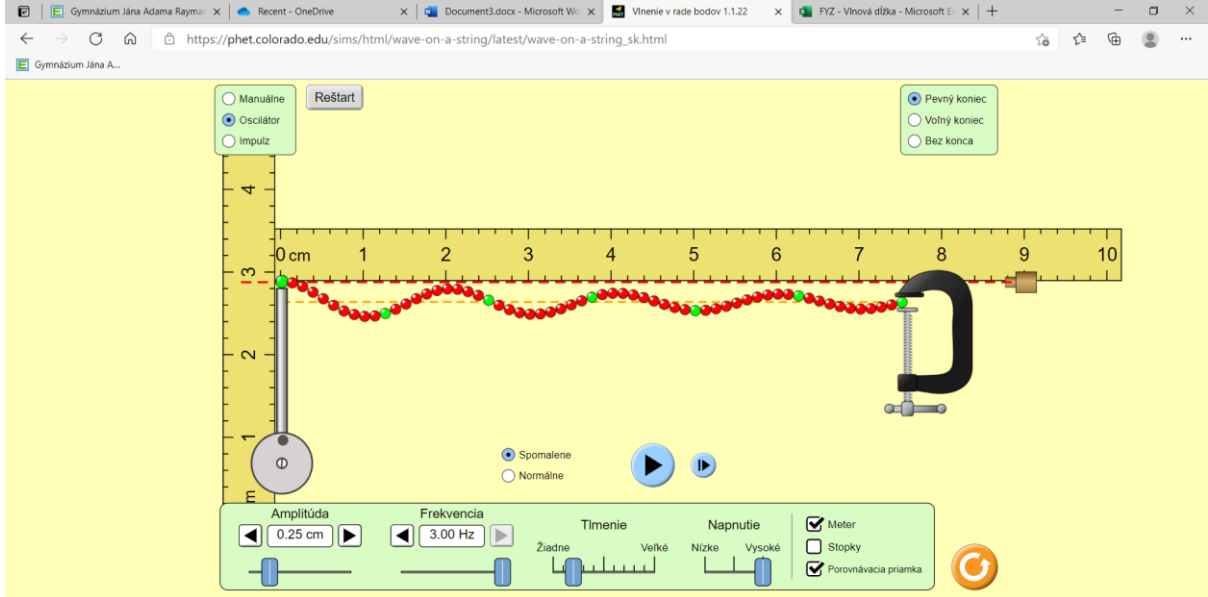


Meranie	Amplitúda(cm)	Frekvencia(Hz)	Vlnová dĺžka
1.	0,25	3	2
2.	1	3	2
3.	0,25	1,5	4



Vlnenie v rade bodov



Vlnenie v rade bodov

The image shows a screenshot of the PhET 'Wave on a String' simulation. The simulation displays a string fixed at both ends, forming a standing wave with three antinodes. The interface includes a ruler from 0 to 10 cm, a vertical scale from 0 to 4 cm, and various control panels. The control panels show: Mode: Oscilátor; Boundary: Pevný koniec; Speed: Spomalene; Amplitude: 1.00 cm; Frequency: 3.00 Hz; Tension: Velké; and checkboxes for Mefer, Stopky, and Porovnávacia priamka. The PhET logo is visible in the bottom right corner.

Záver: Veľkosť Vlnovej dĺžky závisí od Frekvencie a nezávisí od amplitúdy