Exercise 1	Calc. : 🗡
A town's population is growing linearly. In 2018 the population was 5 000. By 2020 the population	
had increased to 7 400.	
1. Give the function $P(t)$ where P is the population and t is the number of years since 2018.	3 marks
2. Use your function $P(t)$ to predict the population in 2025.	2 marks
3. According to this model in which year will the population reach 19 400?	2 marks