Name and S	Surname	Student's number
student 's nun and as n $ t$ index $numbe$ $Please$ $write$ $nally$ $provide$	ems below, please use the following: as mber; as m - the sum of the two largest distributes the smallest digit in your student's number is 609999 : $k = 42$, $m = 18$, $n = 1$. I down the solutions (transformations, such the final answer in the space specified (totation, rounded to four digits).	igits in your student's number per plus 1. For example, if an abstitutions etc.), and addition
while $k - m$ are nvites a rando vaccinated yet,	e k workers in a certain company, out of which n e not. A nurse was hired in this company. Each only selected employee of the company for a meeting the nurse administers a shot. Let X denote the a vaccinated employee for the first time. Calc	day, after coming to work, the nurse dical checkup. If the employee isn' ne number of the working day when
ANSWER:		

Solution:

Probability Calculus 2021/2022, Homework 3 (two problems)

6. Let X be a random variable from a uniform distribution over $[-n,k]$. Calculate $\mathbb{P}(n < X < m)$.		
ANSWER:		
Solution:		