Question:

1、In Exercise 7.11 & 7.12, how can we compute the number of functions with a core of size k? (1<=k<=n)

2、We have finished 2/3 of this course now. When our group looks back, we find that we only learned something about counting, discrete probability and graph theory. And we learned a lot of clever, tricky solutions to certain problems. We are not clear about what our course system is and how we can extend those solutions to new problems.