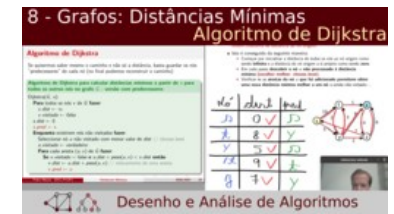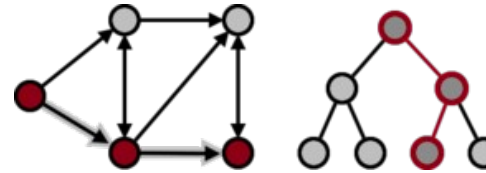# TEACHER AND STUDENT – DAA 2021/2022

*(adaptation by Pedro Ribeiro,
based on "Father and Son" by Yusuf/Cat Stevens)*

Intro

(teacher)
It's not time to just submit
Just relax, take it easy
You're still coding, that's your job
There's so much you have to test
Find a bug, optimize
If you want you can comment
Look at me, I am old, but I'm happy

I was once like you are now
And I know that it's not easy
To be calm when you've found
A runtime error
But take your time, think a lot
Think of every algorithm
Mooshak will still be here tomorrow
And you can submit then

(student)
How can I try to explain?
My complexity is too high
It's always been the same, same old story
From the moment I could code

I was ordered to be efficient
Now there's a way to solve it
And I have to think
I know I have to think...

Interlude

(teacher)
It's not time to just submit
Just relax, take it easy
You're still coding, that's your job
There's so much you have to test
Find a bug, optimize
If you want you can comment
Look at me, I am old, but I'm happy

(student)
All the times that I've tried
Keeping down the execution time
It's hard, but it's harder to ignore it
Is it greedy? Or DP?
Is it graphs? Or just search trees?
Now there's a way to solve it
And I have to think
I know I have to think…