

Assignment 9

1. (1,5) Write a program that uses DoubleBuffer instance buf for storing the values of the function $f(x) = 5 \cdot x^2 - 3 \cdot x + 2$, for x from -10 to 10 with step 0,5. After the buffer is full, read the values of the subbuffer in the range 0 to 5 created by slice() to the screen in the form $x \ f(x)$. Then, once again read all the values in the buffer, for which x is an integer.
2. (2) Write a program that copies the content of a given text file three times appended together into a new file by using buffers and/or channels. Next copy the content of the new file together with your name and surname starting from the position 200, into another new text file.