Cython fib code:

cpdef fib(int n):

return fib\_c(n)

cdef int fib\_c(int n):

cdef int a = 0

cdef int b = 1

cdef int c = n

while n > 1:

c = a + b

a = b

b = c

n -= 1

return c

to get adjoint :

get the cofactor matrix

transpose the cofactor matrix

Docker is an open-source platform that automates the deployment of applications inside lightweight, portable containers. It uses OS-level virtualization to create containers that can run on any system, regardless of the underlying hardware or operating system.