The Part III-2 is implemented on python. The packages which used in this part include **numpy**, **matplotlib**, **imageio** and **PIL**.

The results are as follows:

Image	Original File Size	Value of k used	Image Quality	Image Size
Image 1	365K	2	Hazy	102 K
Image 3	614 K	8	Looks close to original	135 K
Image 5	287 K	10	Looks almost like original	90 K