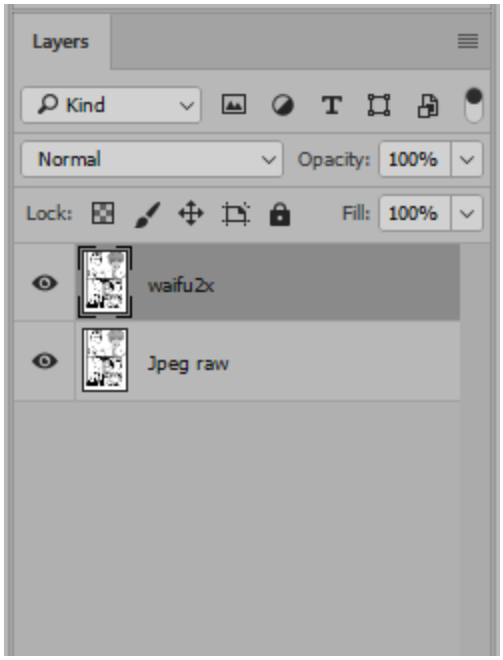
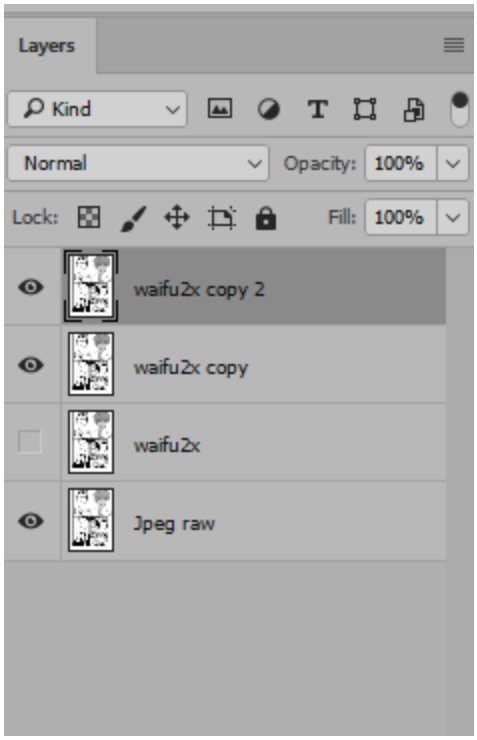
Delux's how to clean artifacts from digitals without affecting screentones

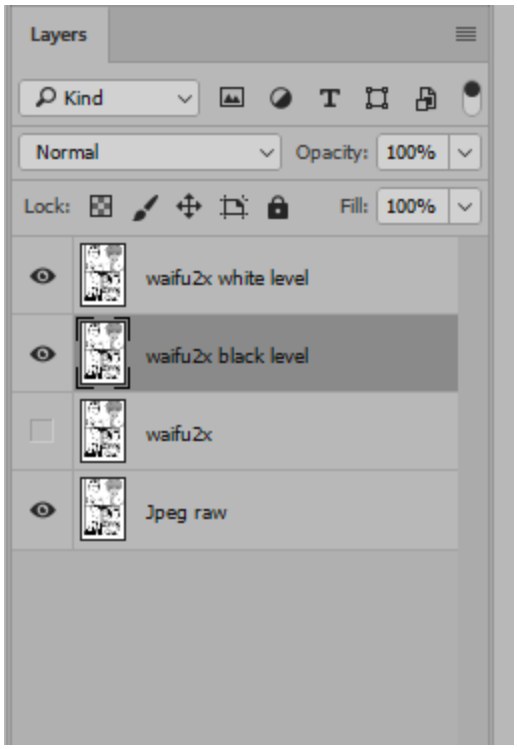
DeluxSandwichesCaptainJesus 11/25/2019
Alright you fucks, let me show you how to clean digitals
And this doesn't work with color digitals so oop
run waifu2x on all the raws at level 3
then put the waifu2x page on top of the original



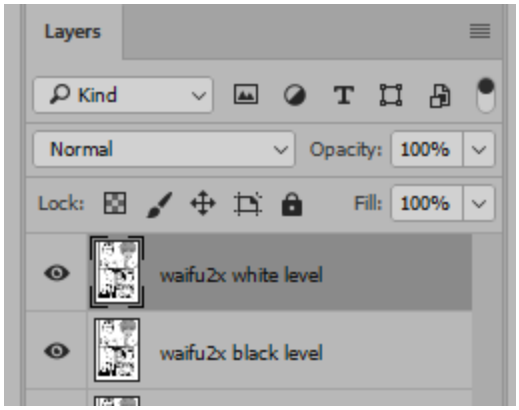
Then make two copies and rename them, while hiding the waifu2x clean



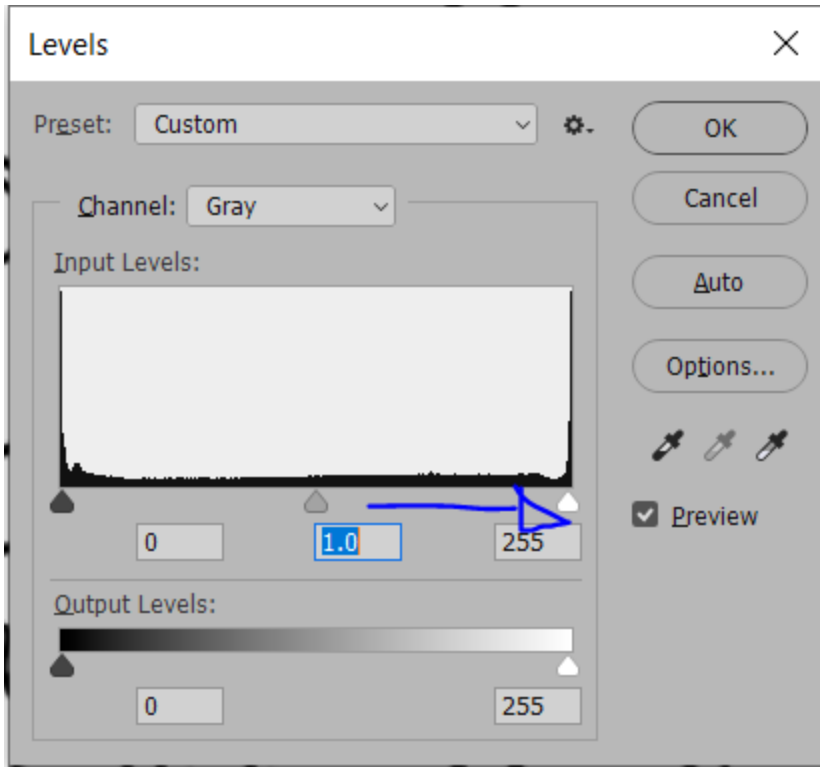
rename them to the task your about to do so you don't get confused
always put the white level on top



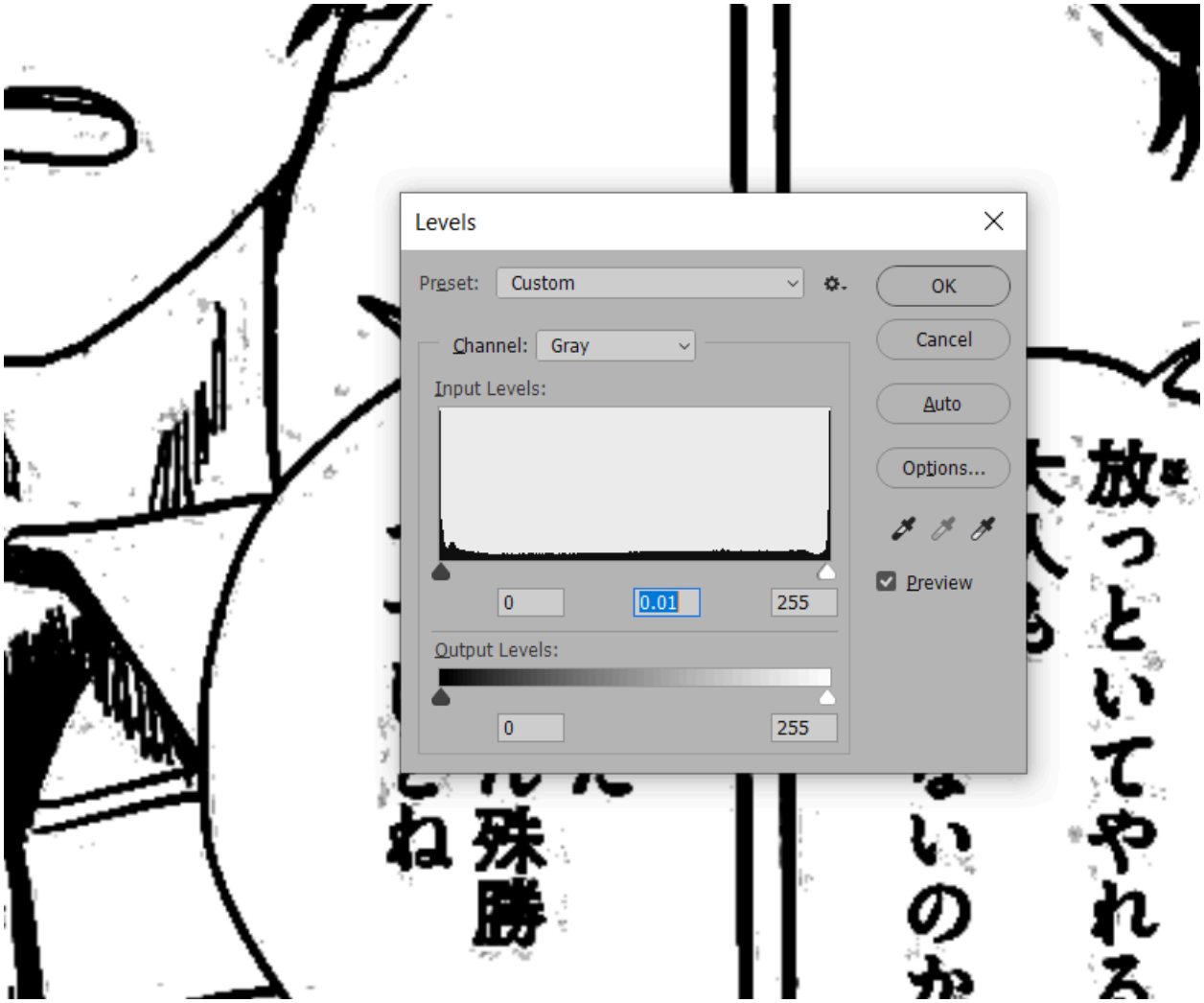
we're going to level the whites off
Select the white level layer



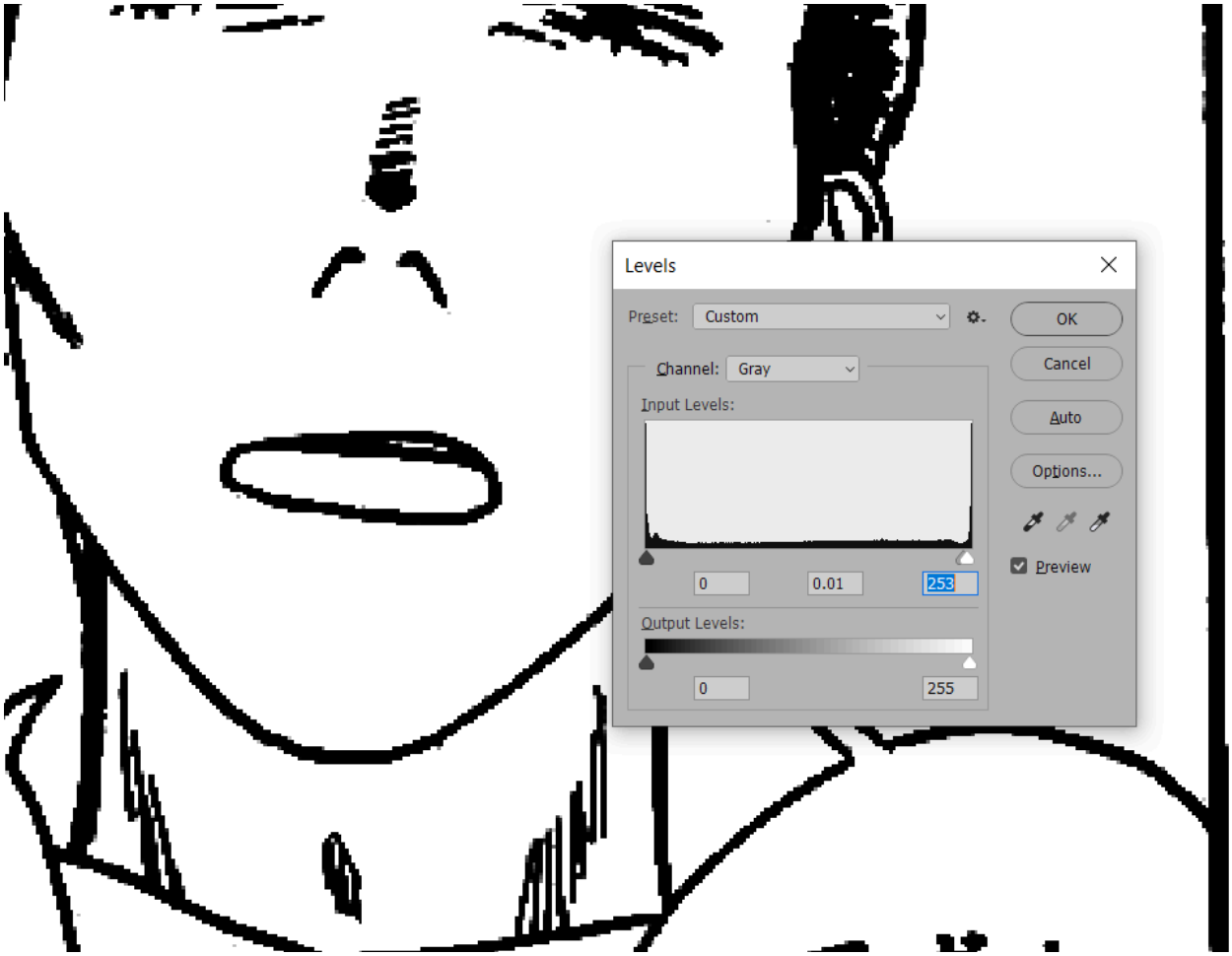
press ctrl+L
move the grey slider all the way to the right



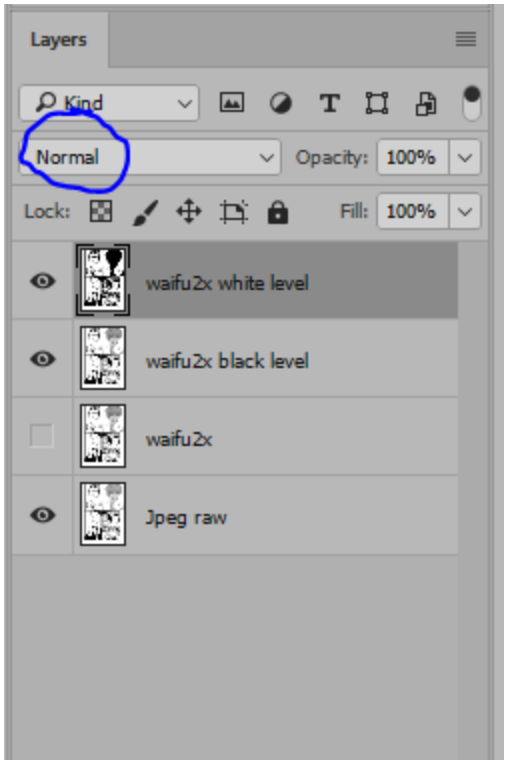
It should look like this



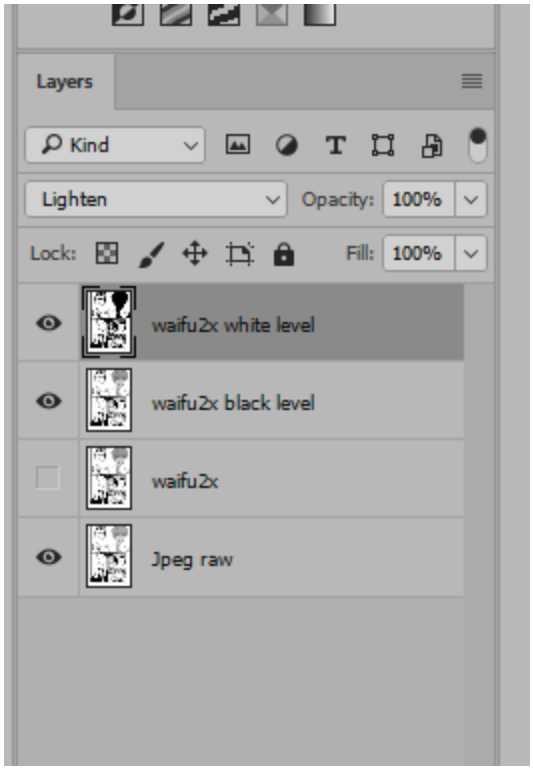
Then you level off all the artifacts and press "OK"



Now you must be thinking "oh great, now the image is all dark, that does fucking nothing!"
That's where this bar comes into handy

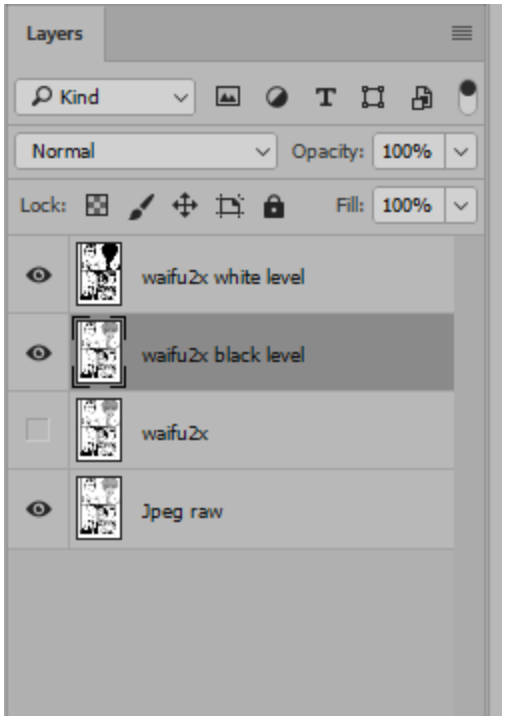


This is the blend modes

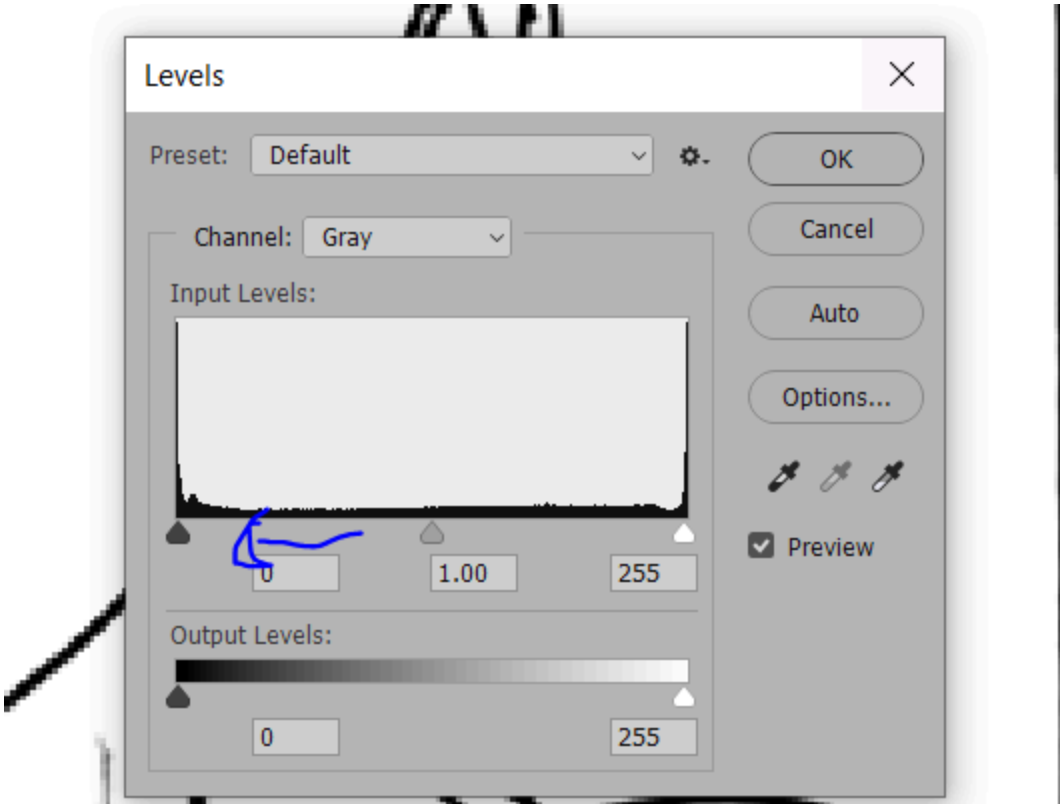


Set it to lighten
and it'll take all the pixels in that layer lighter than the pixels in the bottom layer
So now it looks like this

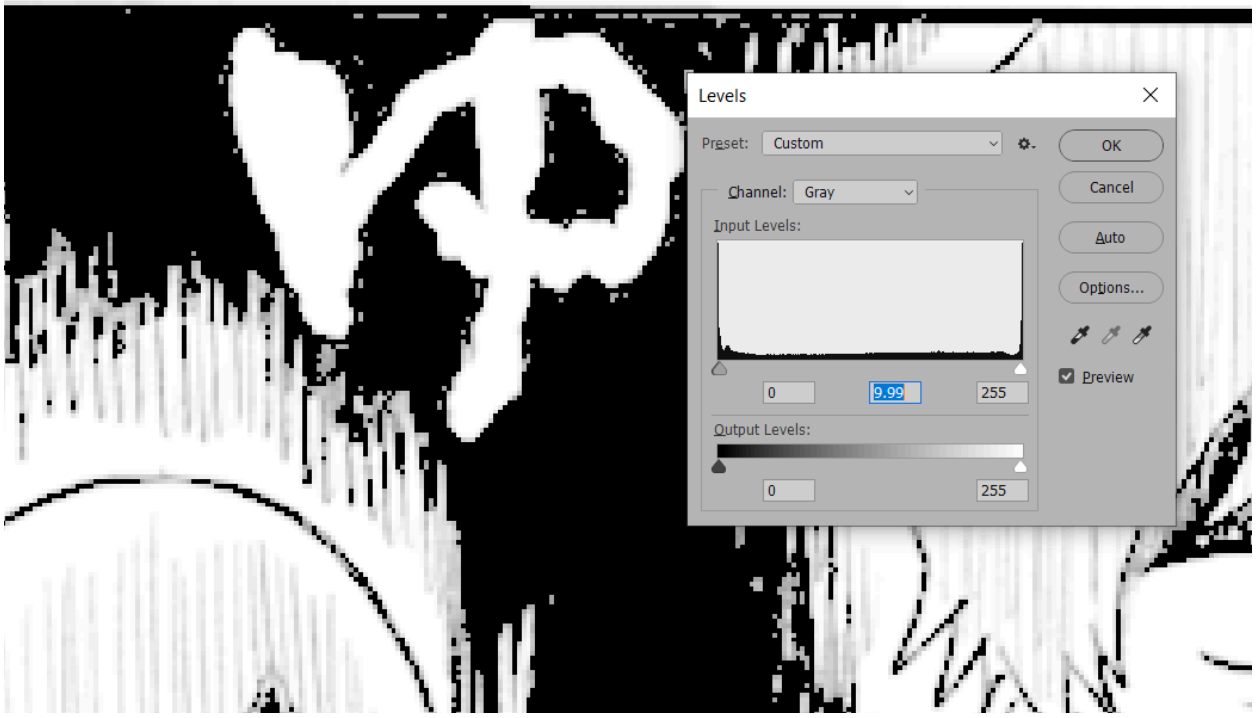
We're not done yet
because we still have to level the blacks as well
So select the black levels layer



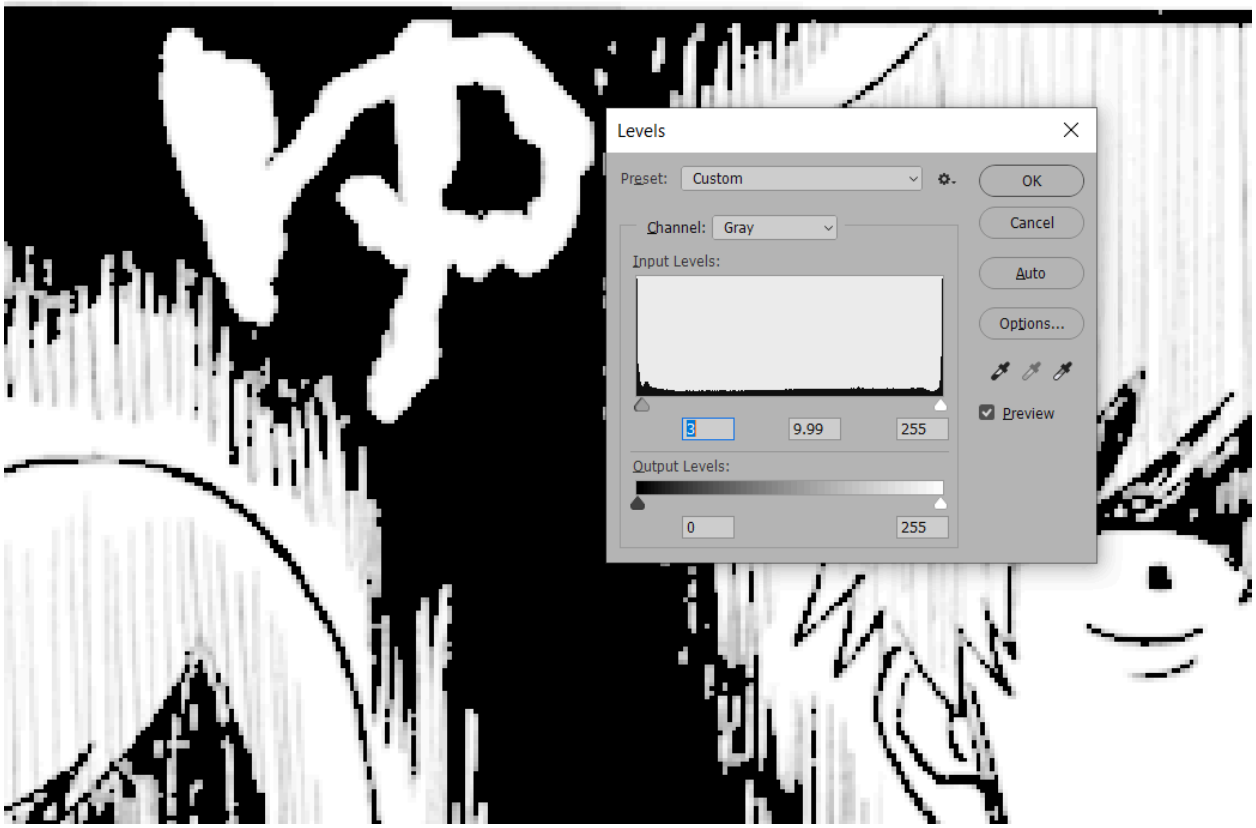
press ctrl+L again
move the grey slider all the way to the left



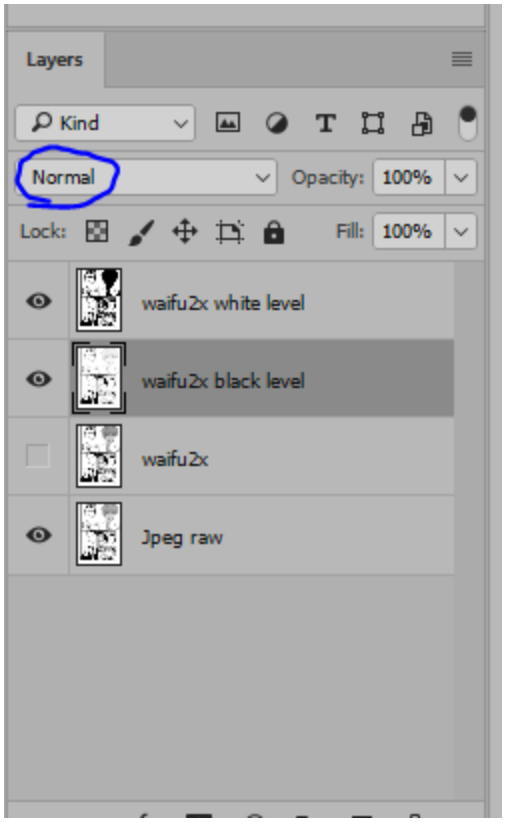
then you level off the black specs



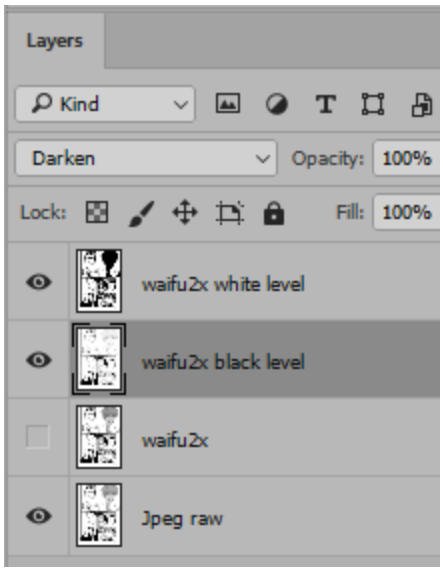
Press "OK" when you're done



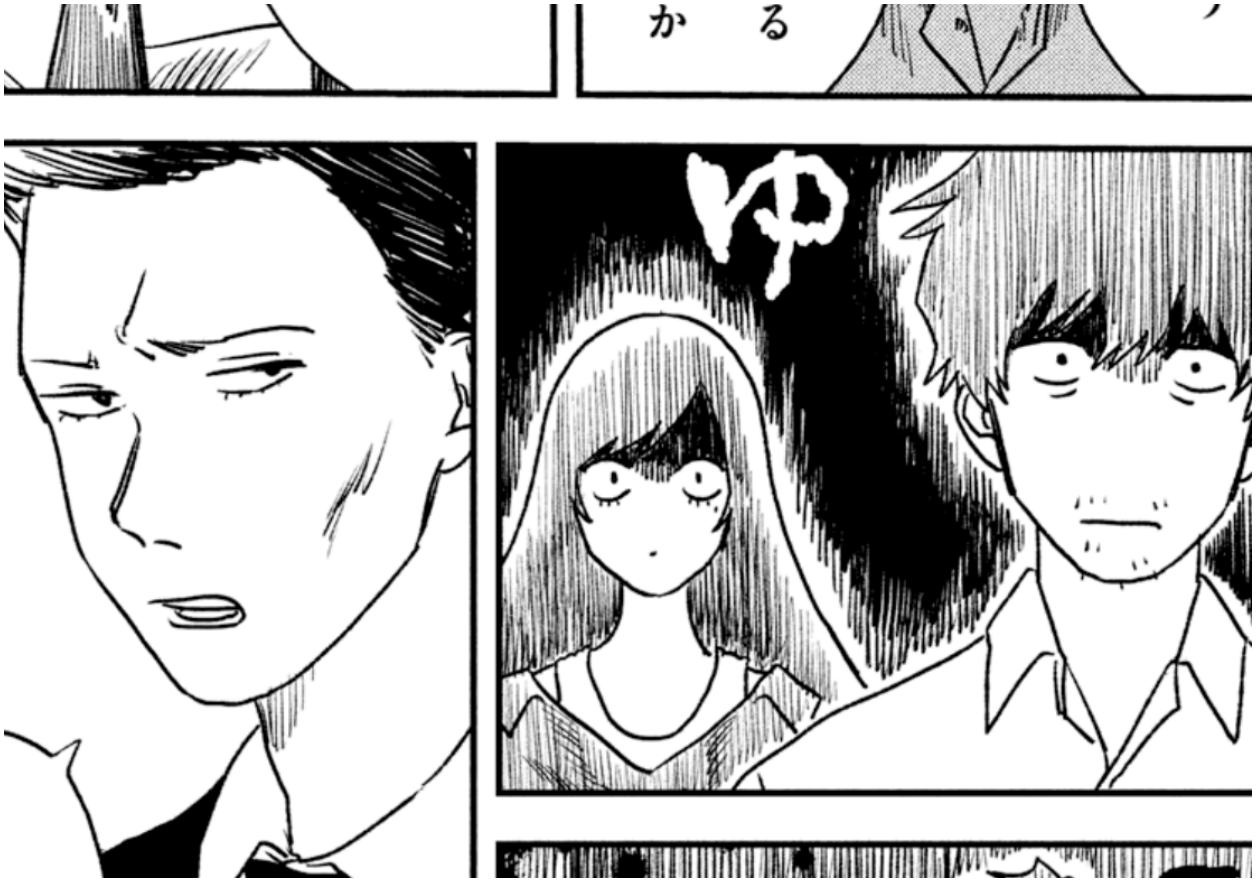
now you must be thinking, "wow it looks super fucking light, that does nothing!"
Well we're back to that menu, remember?



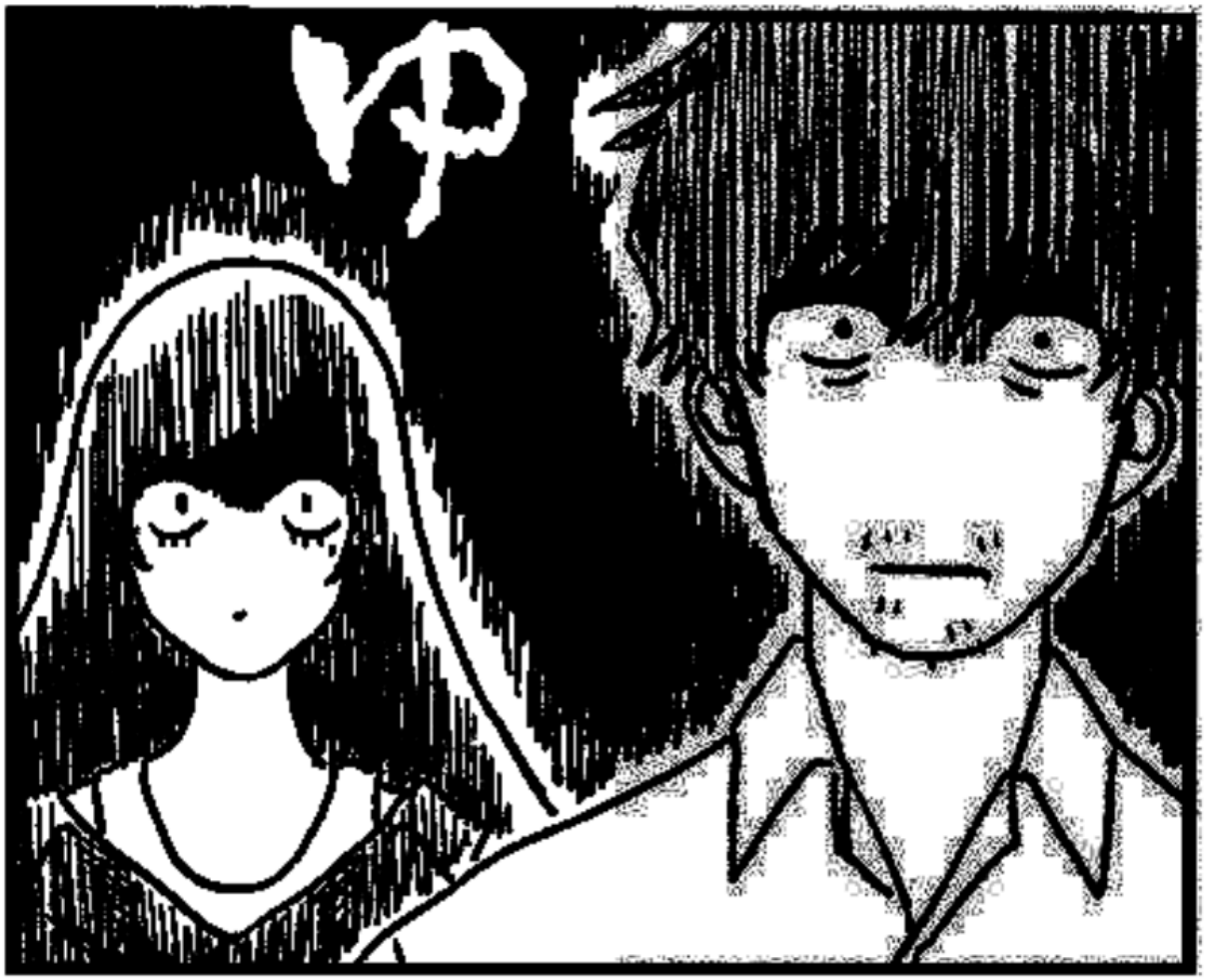
Set it to darken this time

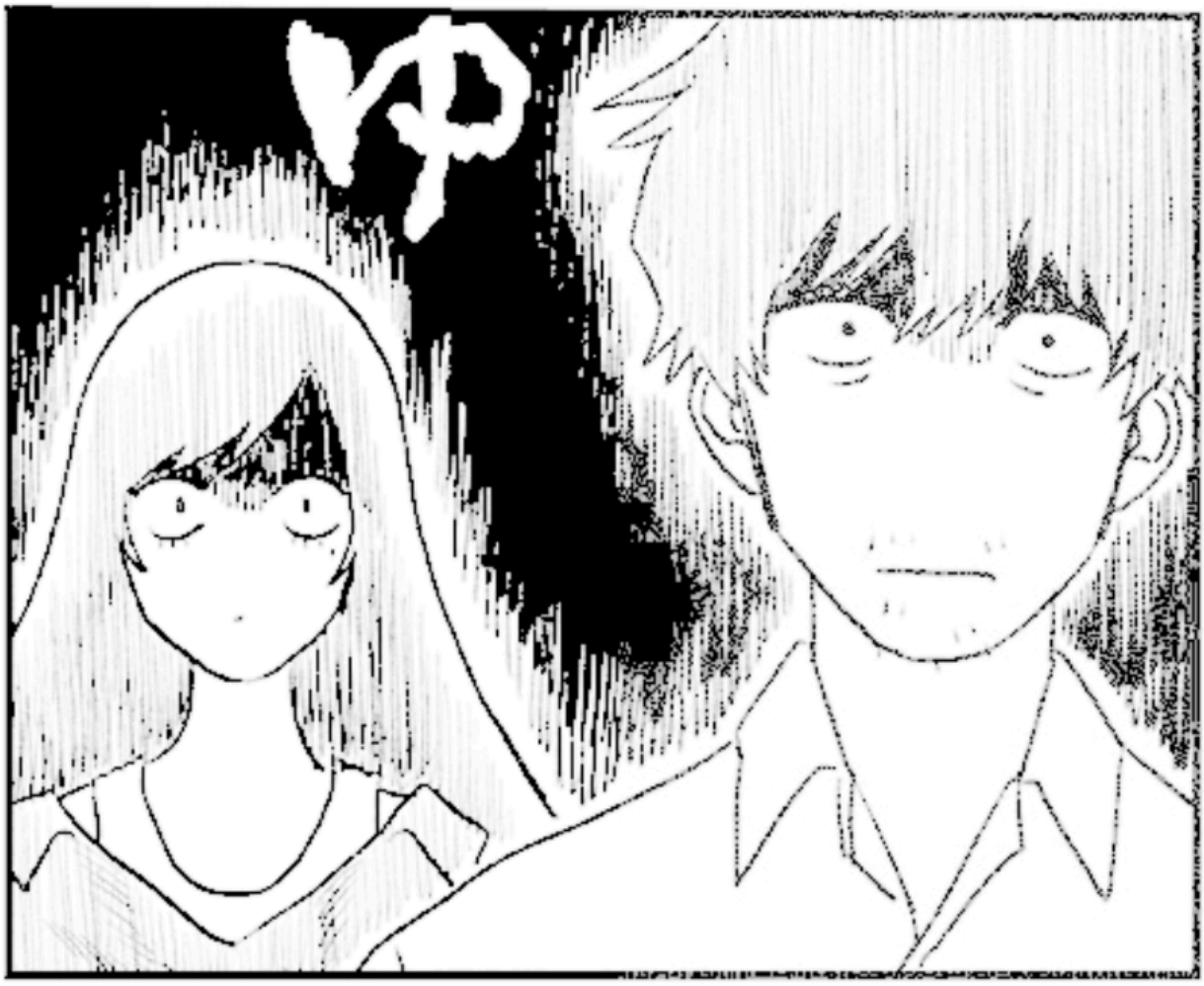


Congrats



left is clean, right is unclean




ゆ

…ガキの家出でしょう
放っといてやれる大人も必要じゃないのか
…あなたずいぶん殊勝ですけどね
誘拐犯の疑いかかってますよ

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ゆ
ただの家出少年じゃないでしょう　彼
それとね

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here's the cleaned page as a result lol
Rem11/25/2019
so you're using a denoising tool for... webraws?
or what
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waifu2x specifically
However, the technique I used won't harm the greys at all
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the midtones?
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Basically yeah
I know waifu2x tends to be too strong in the mid tones
Rem11/25/2019
i see
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So I basically removed the mid tones from the waifu2x image and overlayed it with the raws
Rem11/25/2019
so the denoising tool is just removing artifacting?
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yeah pretty much
Rem11/25/2019
cool
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Not really remove, more like smooth out
because the resulting product has blurs of super light grey and super dark grey
depending on how jpeg the raws are
you can turn the most hideous artifacts

into something more pleasant

And the textures of the hair that would've been denoised

are restored back

So yeah, here's the link to that, I'm not really going to make a doc for it lol
https://discordapp.com/channels/198345795576135682/566786367502417927/648704172811878410