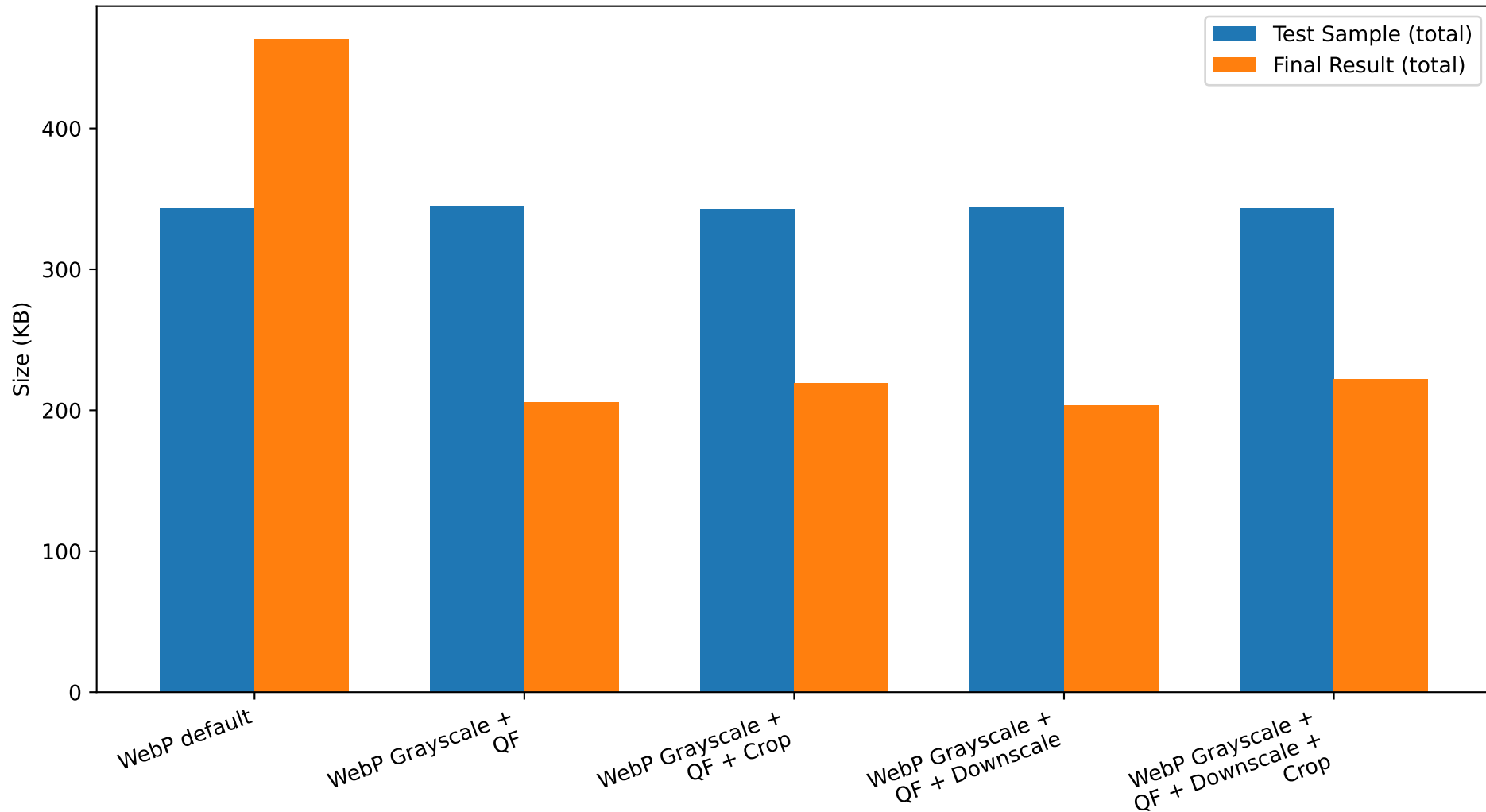
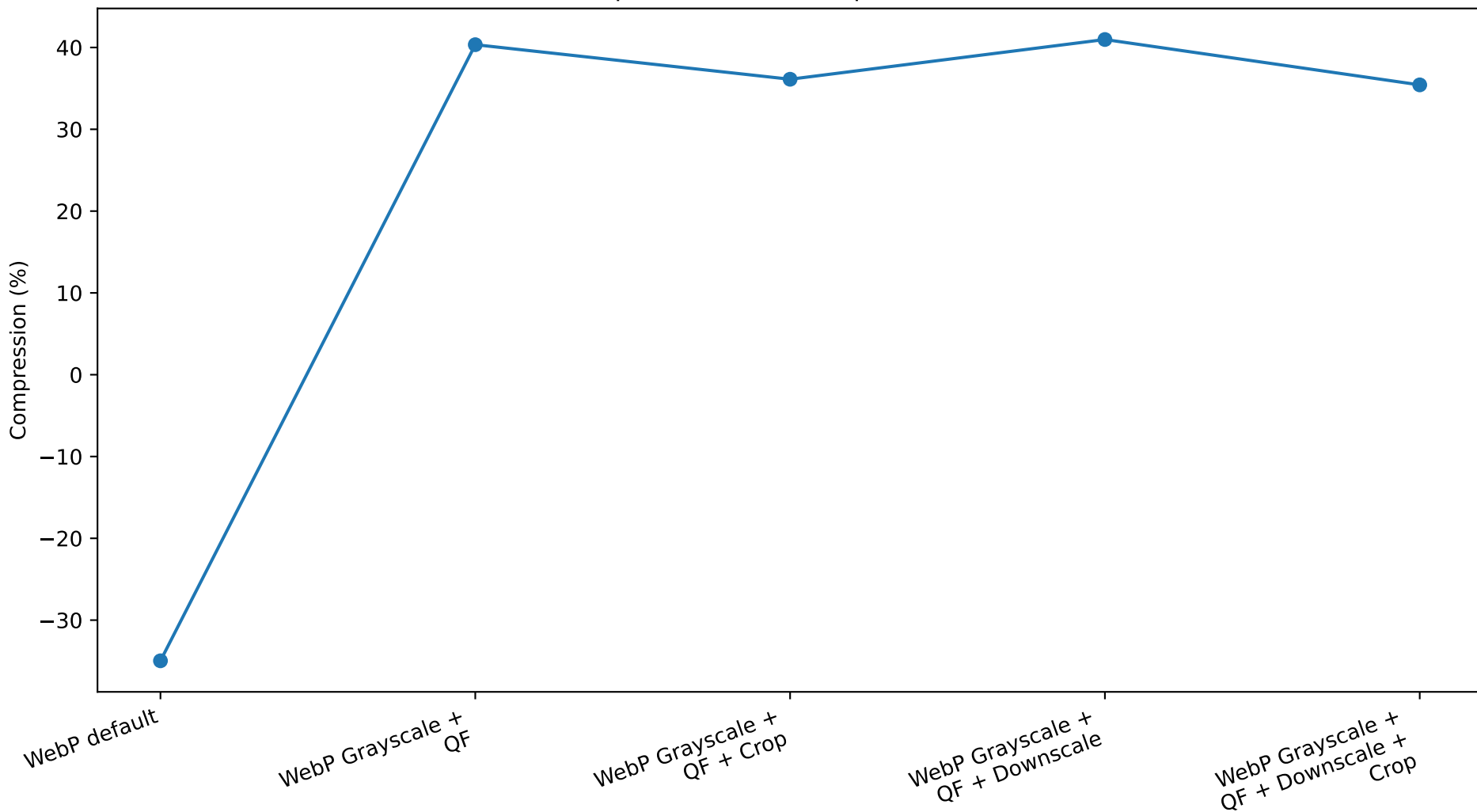


Case	Format	JPEG_Q	WEBP_Q	Scale	ConvexHull	Crop	Grayscale	Downscale	SampleSizeKB	FinalSizeKB	Compression%
WebP default	webp	100	100	1.0	True	False	False	False	343.46	463.58	-34.97
WebP Grayscale + QF											
	webp	75	75	1.0	True	False	True	False	344.76	205.68	40.34
WebP Grayscale + QF + Crop											
	webp	75	75	1.0	True	True	True	False	342.83	219.01	36.12
WebP Grayscale + QF + Downscale											
	webp	75	75	0.75	True	False	True	False	344.37	203.27	40.97
WebP Grayscale + QF + Downscale + Crop											
	webp	75	75	0.75	True	True	True	False	343.47	221.78	35.43

Total Folder Size: Test Sample vs Final Result

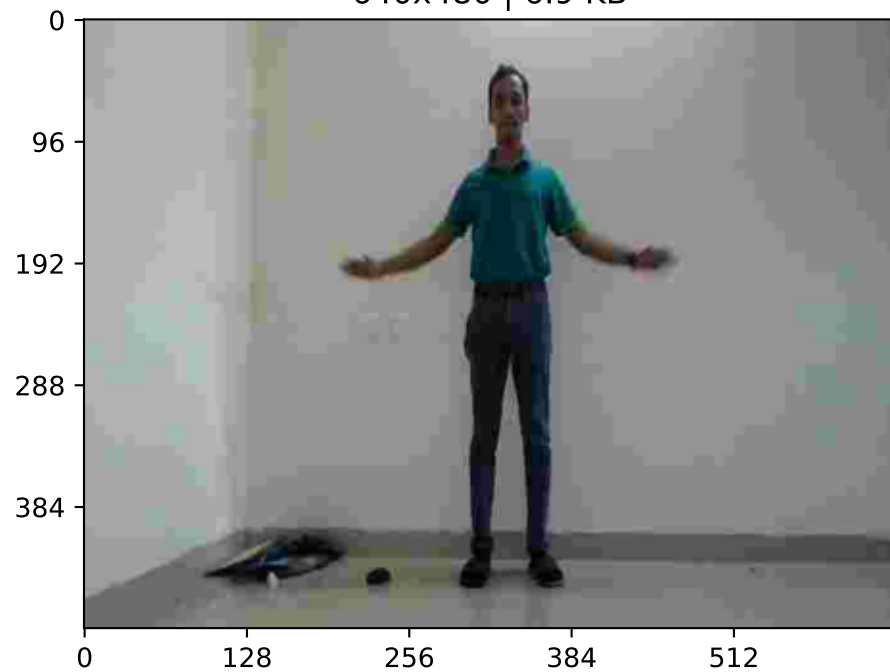


Compression Achieved per Test Case

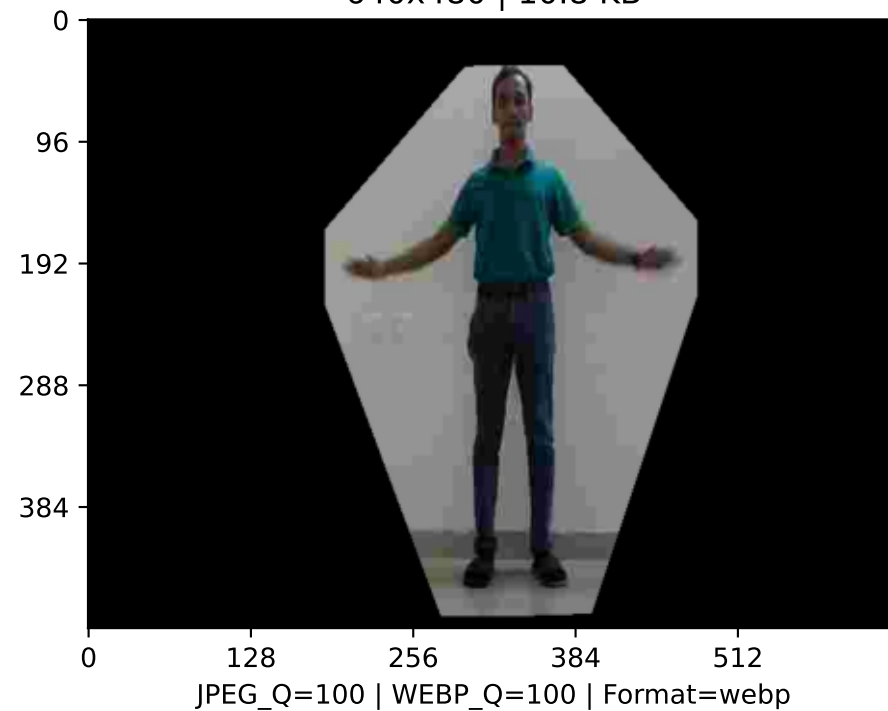


Case 1: WebP default

Sample
640x480 | 6.9 KB

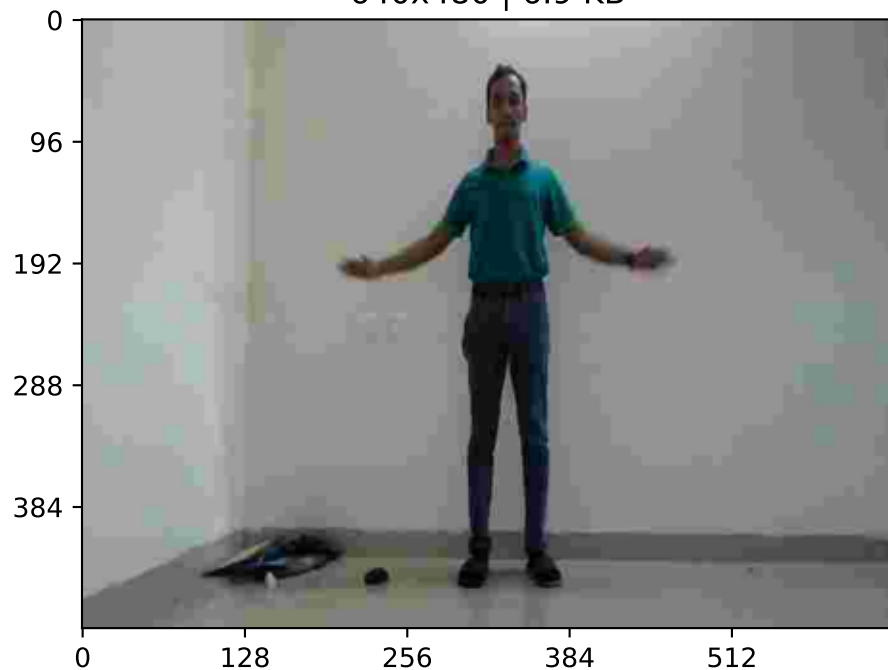


Final
640x480 | 10.8 KB

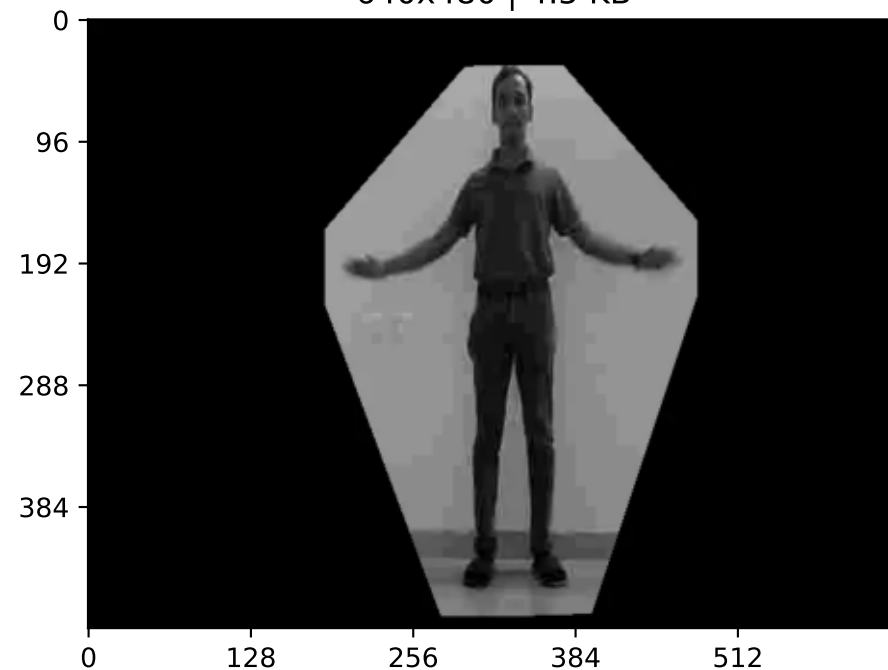


Case 2: WebP Grayscale + QF

Sample
640x480 | 6.9 KB



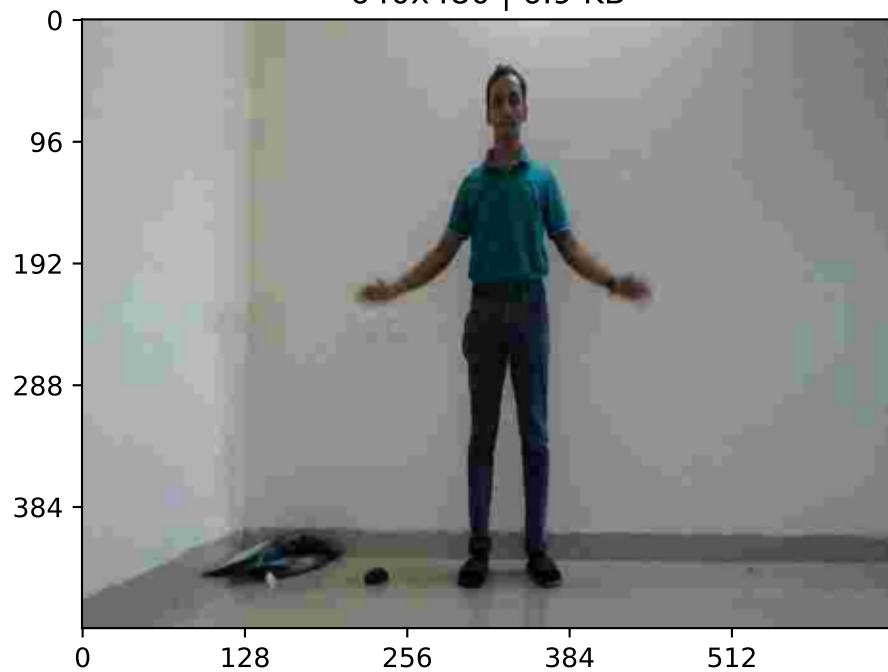
Final
640x480 | 4.5 KB



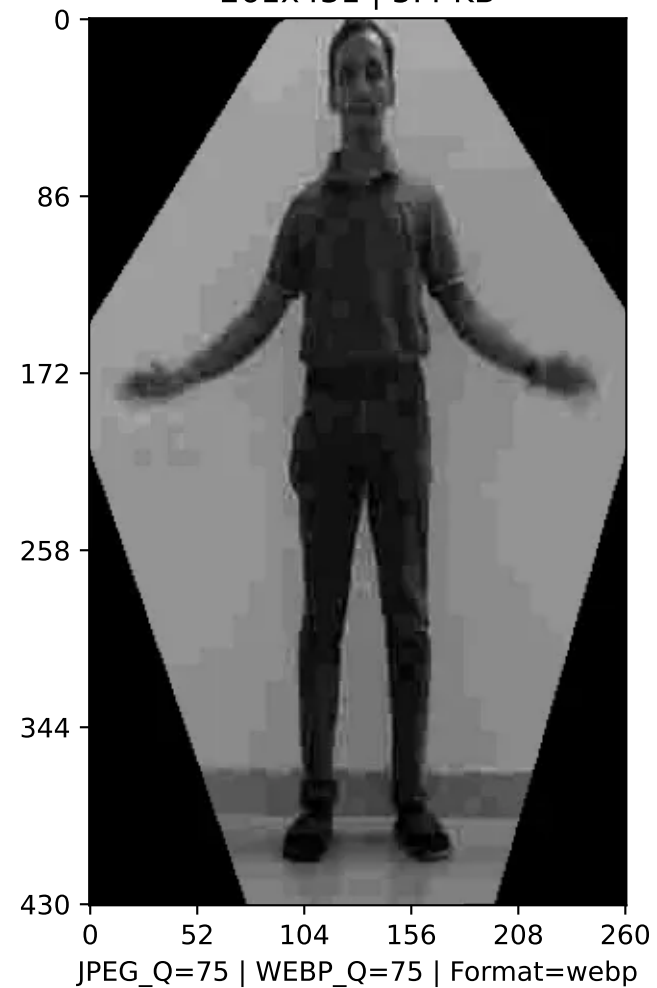
JPEG_Q=75 | WEBP_Q=75 | Format=webp

Case 3: WebP Grayscale +
QF + Crop

Sample
640x480 | 6.9 KB

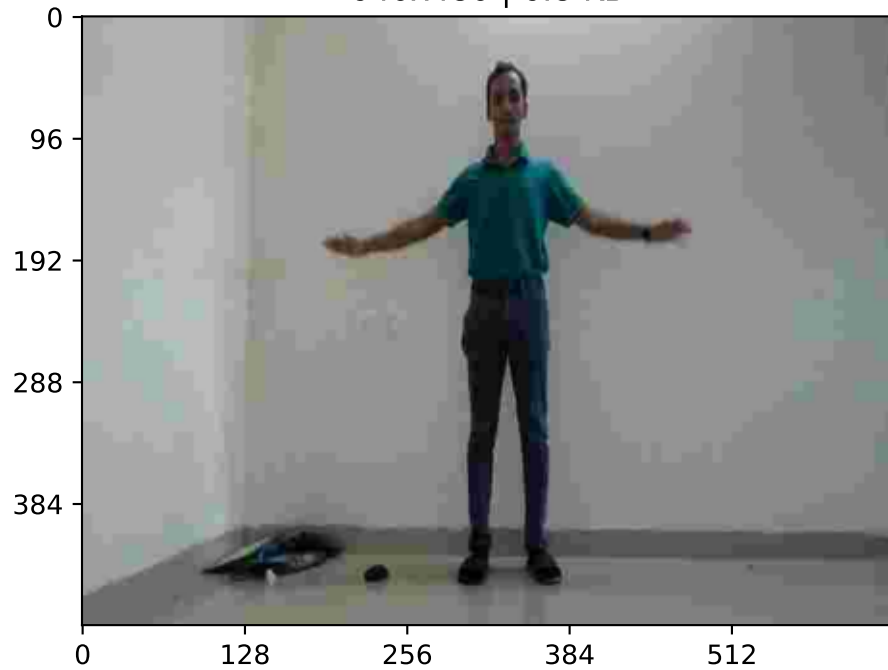


Final
261x431 | 5.4 KB

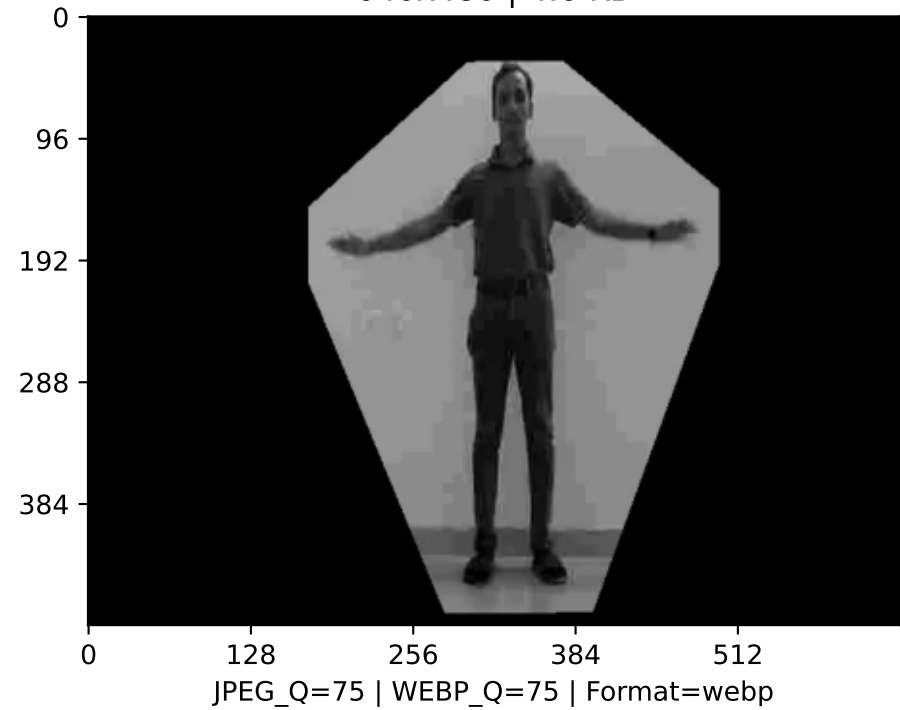


Case 4: WebP Grayscale + QF + Downscale

Sample
640x480 | 6.8 KB

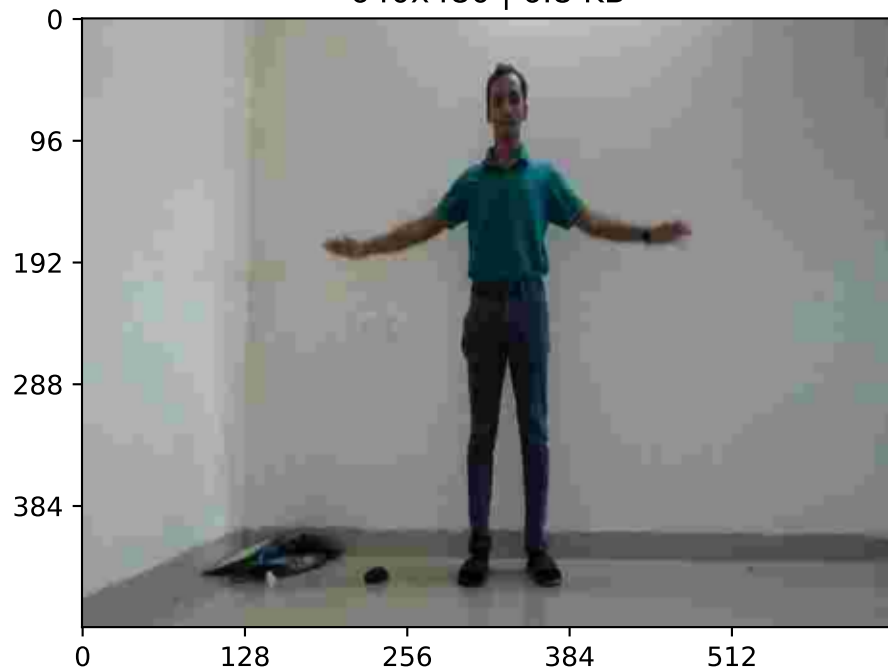


Final
640x480 | 4.6 KB



Case 5: WebP Grayscale +
QF + Downscale +
Crop

Sample
640x480 | 6.8 KB



Final
322x432 | 5.4 KB

