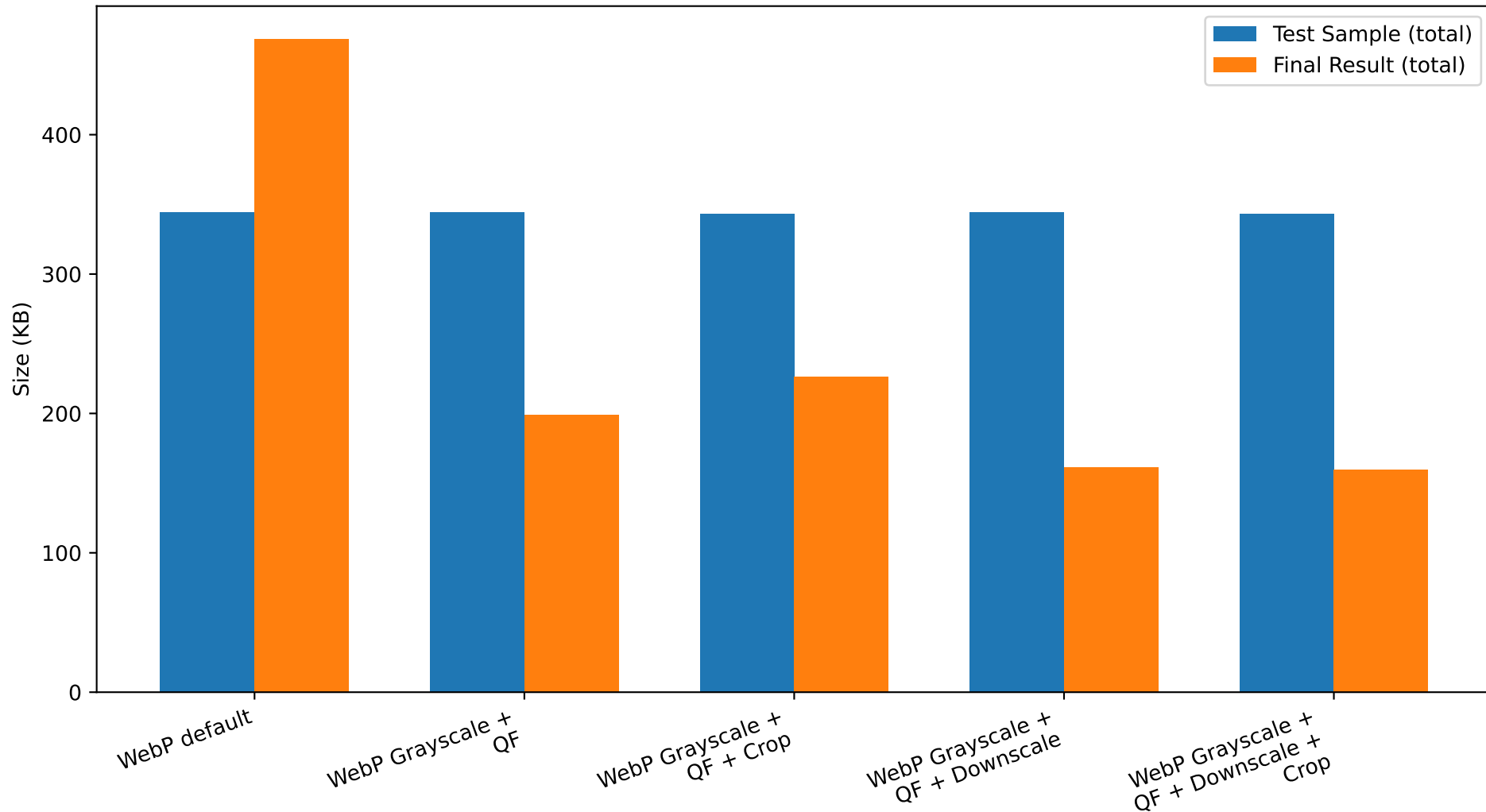
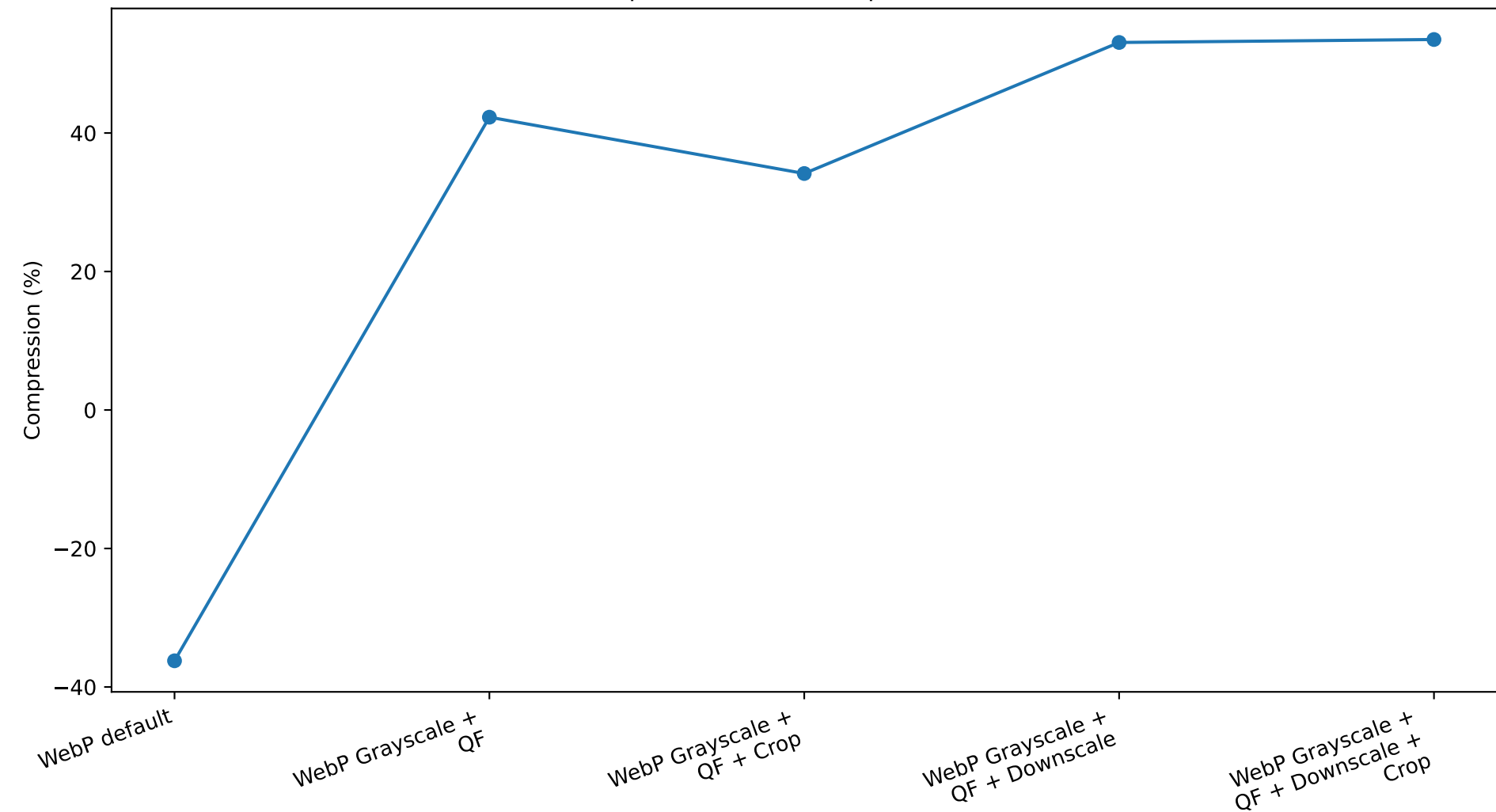


Case	Format	JPEG_Q	WEBP_Q	Scale	ConvexHull	Crop	Grayscale	Downscale	SampleSizeKB	FinalSizeKB	Compression%
WebP default	webp	100	100	1.0	True	False	False	False	344.16	468.82	-36.22
WebP Grayscale + QF											
	webp	75	75	1.0	True	False	True	False	344.37	198.75	42.28
WebP Grayscale + QF + Crop											
	webp	75	75	1.0	True	True	True	False	343.2	226.0	34.15
WebP Grayscale + QF + Downscale											
	webp	75	75	0.75	True	False	True	True	344.11	161.47	53.07
WebP Grayscale + QF + Downscale + Crop											
	webp	75	75	0.75	True	True	True	True	343.41	159.68	53.5

Total Folder Size: Test Sample vs Final Result

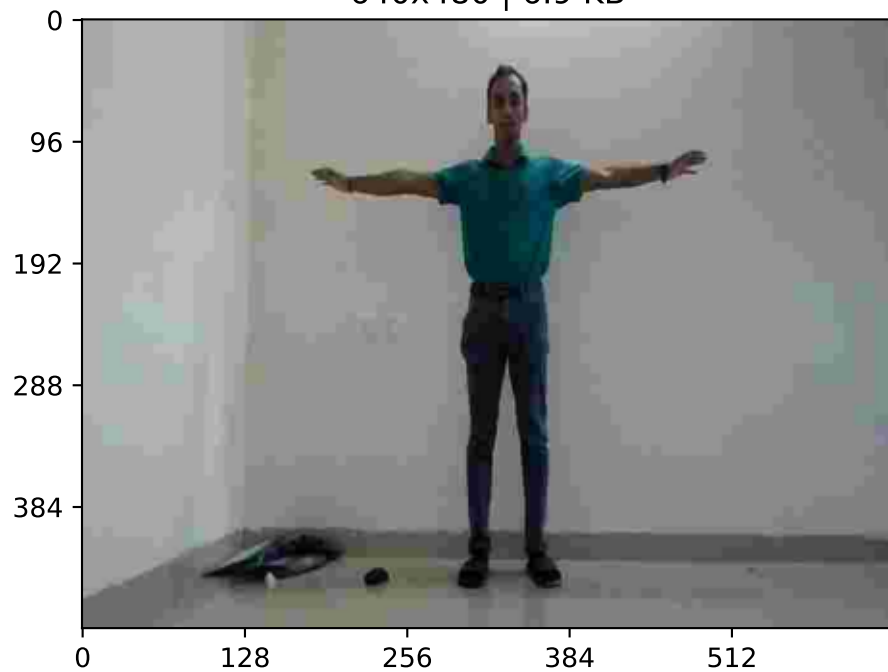


Compression Achieved per Test Case

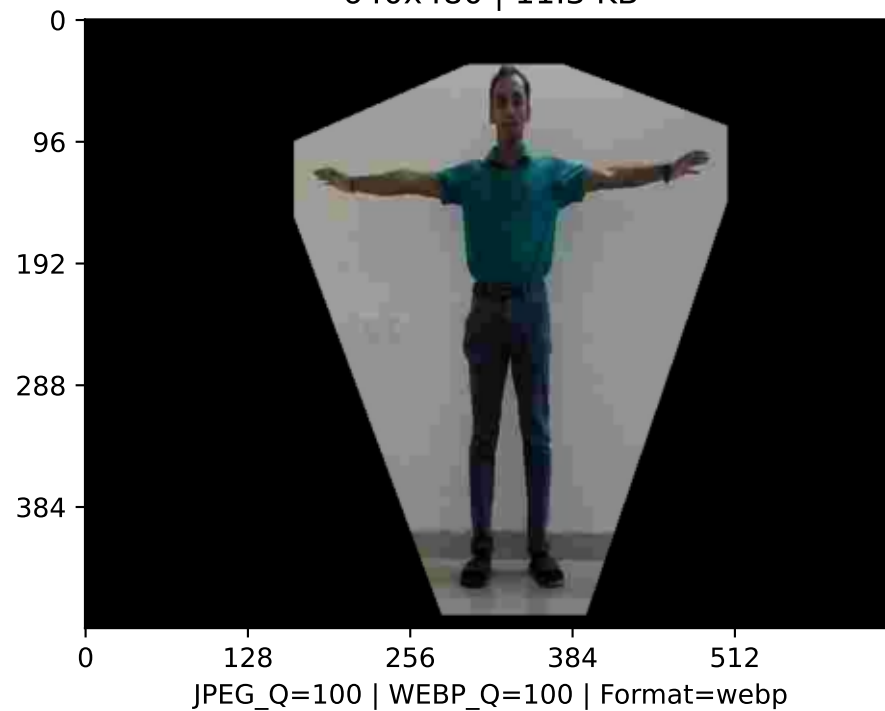


Case 1: WebP default

Sample
640x480 | 6.9 KB

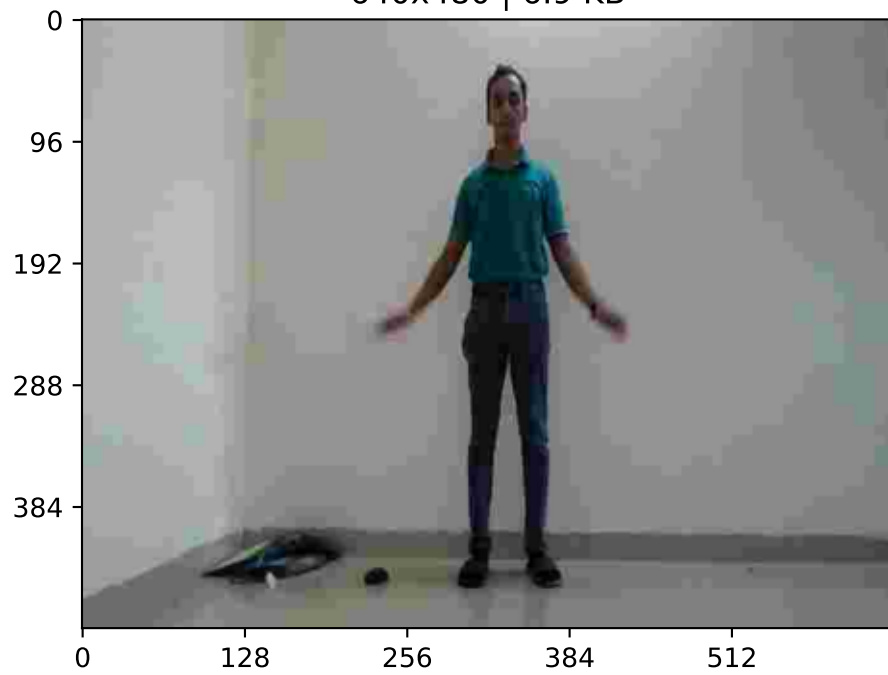


Final
640x480 | 11.3 KB

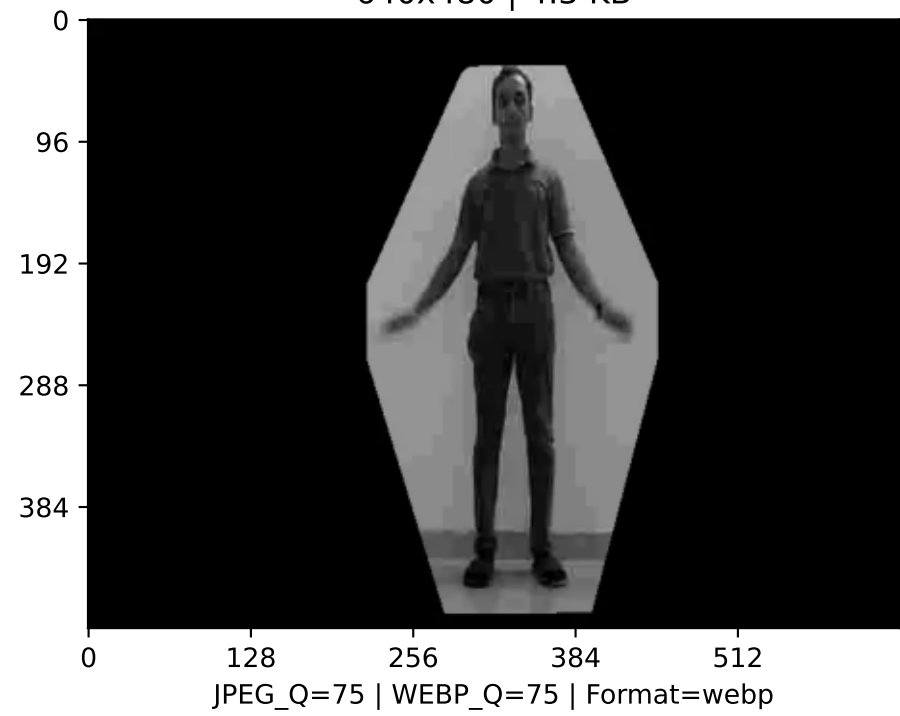


Case 2: WebP Grayscale + QF

Sample
640x480 | 6.9 KB

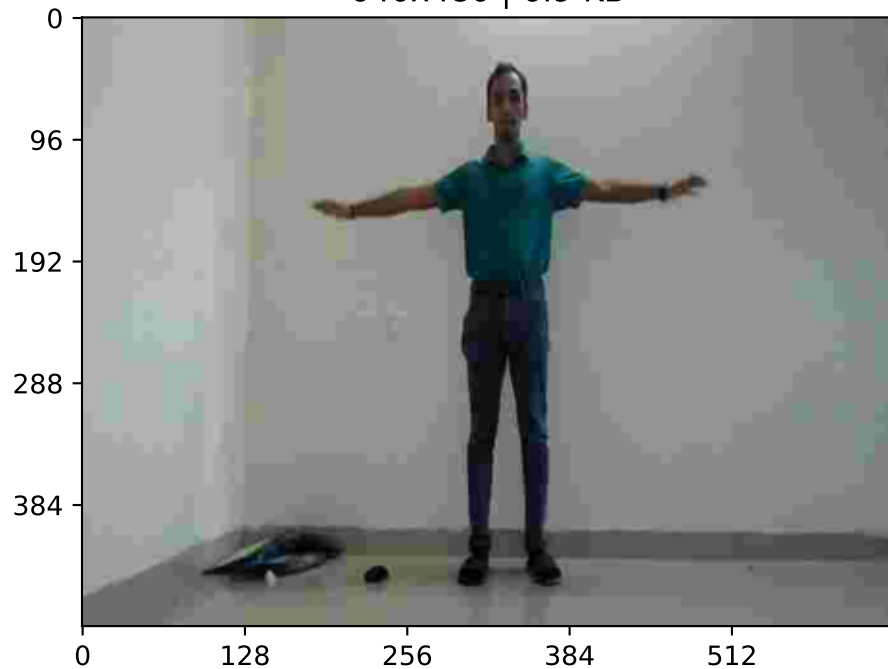


Final
640x480 | 4.3 KB

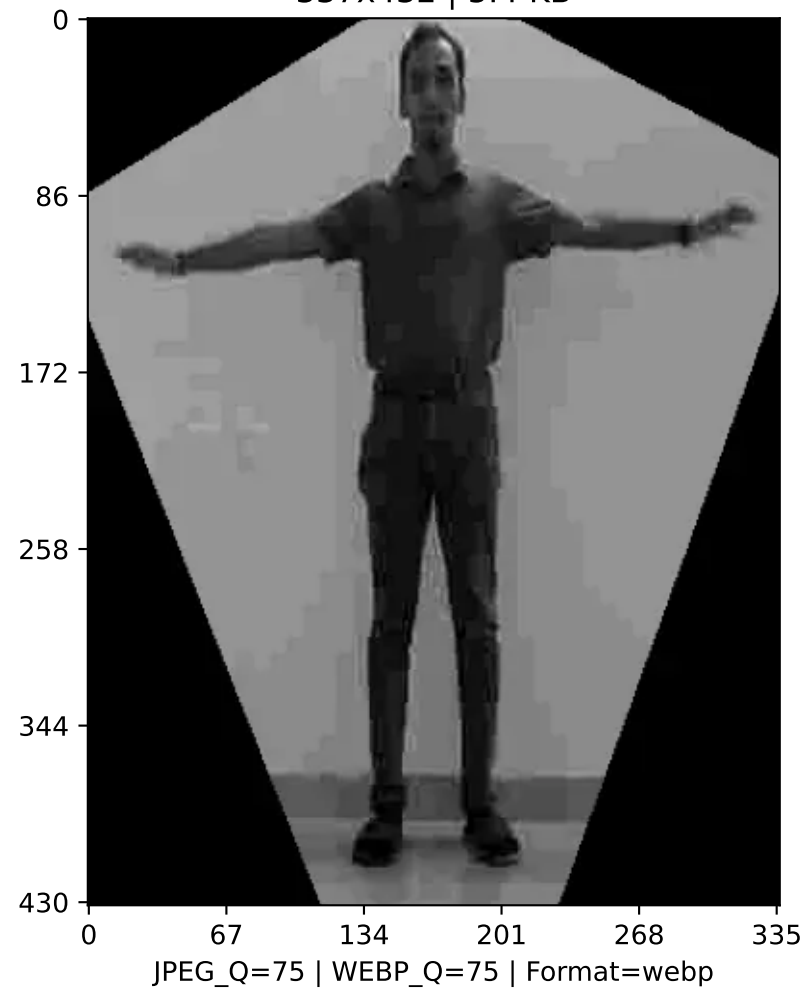


Case 3: WebP Grayscale +
QF + Crop

Sample
640x480 | 6.9 KB

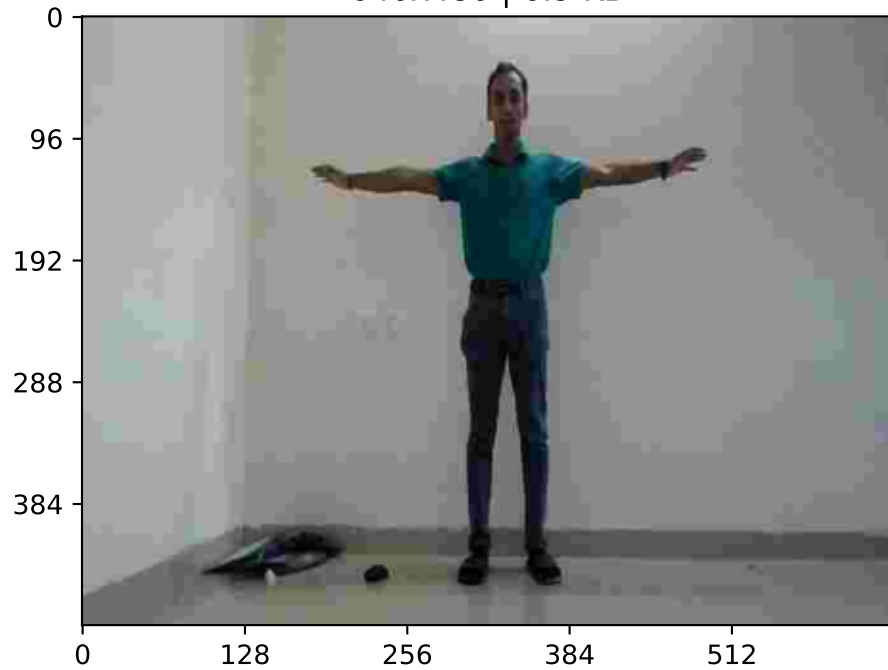


Final
337x432 | 5.4 KB

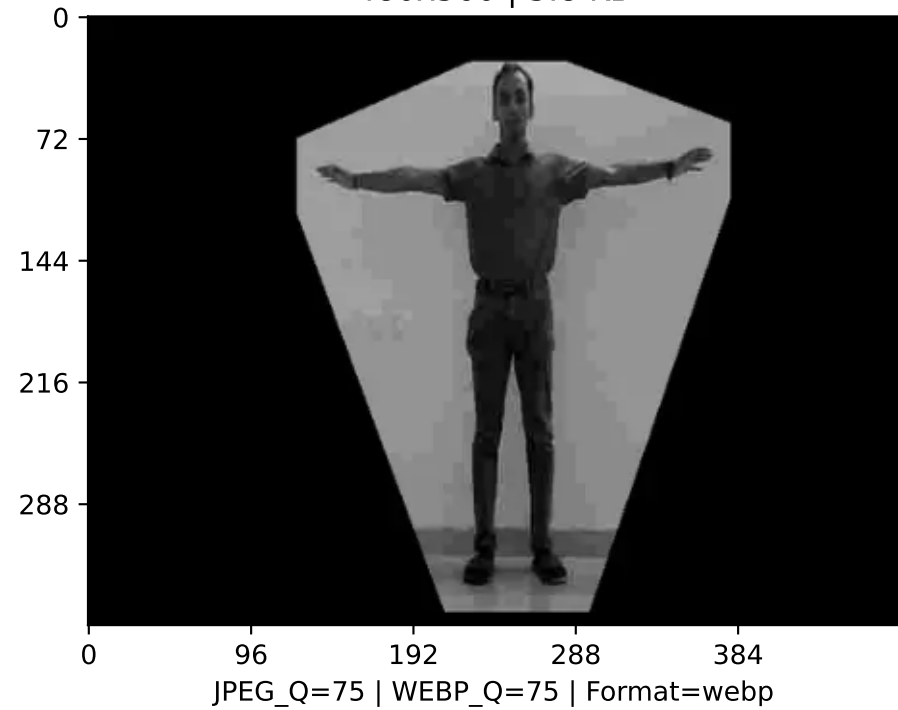


Case 4: WebP Grayscale + QF + Downscale

Sample
640x480 | 6.9 KB

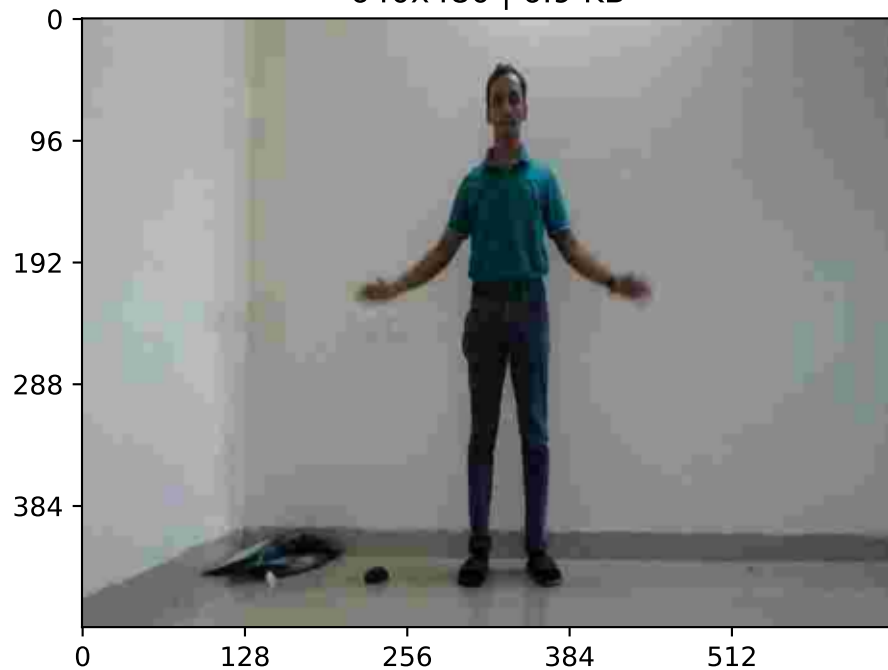


Final
480x360 | 3.8 KB



Case 5: WebP Grayscale +
QF + Downscale +
Crop

Sample
640x480 | 6.9 KB



Final
195x323 | 3.4 KB

