

mode	Format	Images encoded	CR	PSNR(db)	MSE(db)	RMSE(db)
BPG	gray8bit	city.png	13.24	32.66	35.24	5.936
	gray8bit	fireworks.png	13.20	40.48	5.8208	2.412
	gray8bit	flower.png	25.04	41.12	5.024	2.241
JPEG	gray8bit	city.bmp	12.87	34.59	22.60	4.753
	gray8bit	fireworks.bmp	77.85	39.02	8.143	2.854
	gray8bit	flower.bmp	24.64	45.90	1.671	1.292

mode	Format	Images encoded	CR	PSNR(db)	MSE(db)	RMSE(db)
BPG	gray16bit	city.png	43.64	80.79	35.79	5.980
	gray16bit	fireworks.png	68.2	88.36	6.258	2.502
	gray16bit	flower.png	188.9	89.11	5.270	2.290
JPEG	gray16bit	city.bmp	12.78	82.79	22.60	4.760
	gray16bit	fireworks.bmp	77.57	87.16	8.261	2.874
	gray16bit	flower.bmp	24.83	94.16	1.647	1.283

mode	Format	Images encoded	CR	PSNR(db)	MSE(db)	RMSE(db)
BPG	gray16bitlinear	city.png	173.7	86.06	10.63	3.260
	gray16bitlinear	fireworks.png	91.89	90.24	4.057	2.014
	gray16bitlinear	flower.png	225.4	94.84	1.409	1.187
JPEG	gray16bitlinear	city.bmp	75.16	86.86	8.860	2.977
	gray16bitlinear	fireworks.bmp	115.8	87.07	8.433	2.903
	gray16bitlinear	flower.bmp	177.7	108.8	0.057	0.239

mode	Format	Images encoded	CR	PSNR(db)	MSE(db)	RMSE(db)
BPG	rgb8bit	city.png	7.125	32.04	40.66	6.376
	rgb8bit	fireworks.png	14.57	39.48	7.323	2.706
	rgb8bit	flower.png	32.05	41.03	5.124	2.260
JPEG	rgb8bit	city.bmp	9.86	29.35	75.48	8.688
	rgb8bit	fireworks.bmp	69.86	34.71	21.87	4.688
	rgb8bit	flower.bmp	73.76	35.87	16.83	4.103

mode	Format	Images encoded	CR	PSNR(db)	MSE(db)	RMSE(db)
BPG	rgb16bit	city.png	21.01	80.21	40.91	6.396
	rgb16bit	fireworks.png	53.68	87.61	7.446	2.728
	rgb16bit	flower.png	148.38	89.00	5.406	2.325
JPEG	rgb16bit	city.bmp	9.859	77.55	75.48	8.688
	rgb16bit	fireworks.bmp	69.86	82.91	21.97	4.688
	rgb16bit	flower.bmp	73.75	84.07	16.83	4.103

mode	Format	Images encoded	CR	PSNR(db)	MSE(db)	RMSE(db)
BPG	rgb16bitlinear	city.png	106.56	84.99	13.61	3.689
	rgb16bitlinear	fireworks.png	94.15	90.37	3.943	1.986
	rgb16bitlinear	flower.png	206.9	94.94	1.376	1.173
JPEG	rgb16bitlinear	city.bmp	15.99	82.98	21.61	4.649
	rgb16bitlinear	fireworks.bmp	100	82.00	27.11	5.206
	rgb16bitlinear	flower.bmp	111.3	98.42	0.6184	0.7864