v) Split and merge HSV Image
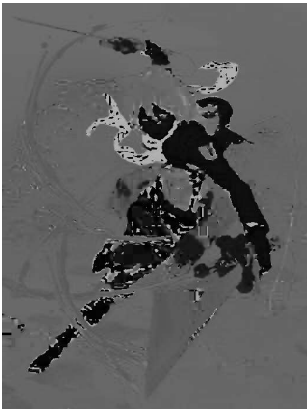
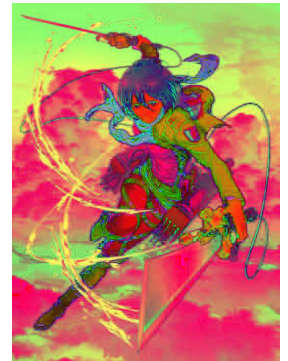| HUE Component	SATURATION Component	VALUE Component	MERGED Image

Result:

Thus the color conversion was performed between RGB, HSV and YCbCr color models.