```java
package es.uma.processimage;

import android.graphics.Bitmap;
import android.graphics.Color;


public class FiltroAzul implements FiltroImagen {

        public void filtra(Bitmap imagen) {
                int fWidth  = imagen.getWidth();
                int fHeight = imagen.getHeight();

                for (int x = 0; x < fWidth ; x++) {
                        for (int y = 0; y < fHeight; y++) {
                                int azul = Color.blue(imagen.getPixel(x, y));
                                imagen.setPixel(x, y, Color.rgb(0,0,azul));
                        }
                }
        }
}
```