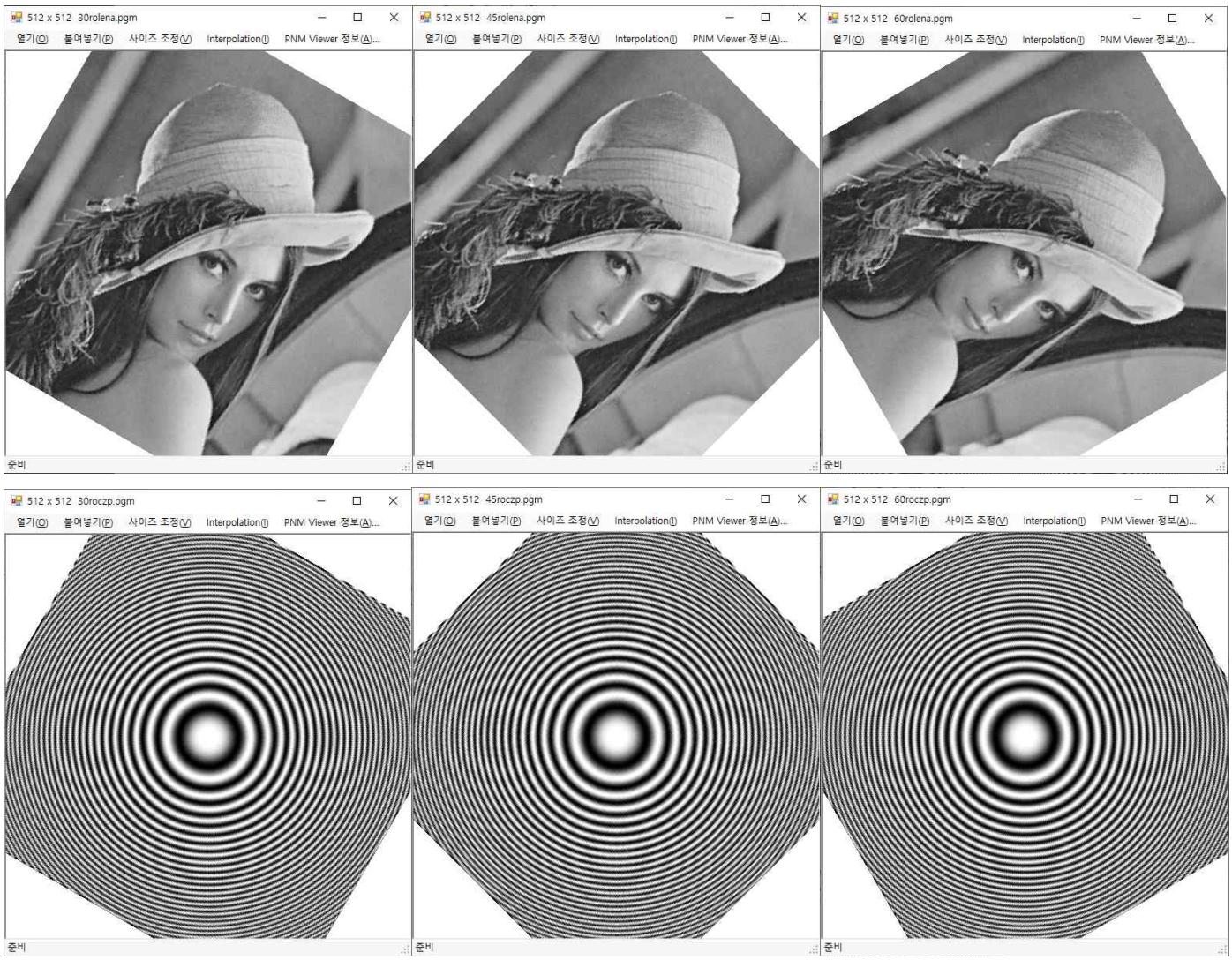
영상처리 HW5 15012974 최태호



Source Code

```
int degree = 45;
        int centery = cols/2;
        int centerx = rows/2;
        double seta = -degree * 3.141592 / 180.0;

        for (int j = 0; j < cols; j++) {
            for (int i = 0; i < rows; i++)
            {
                int Y = (i - centerx) * sin(seta) + (j - centery) * cos(seta) + centery;
                int X = (i - centerx) * cos(seta) - (j - centery) * sin(seta) + centery;
                if ((X < 0) || (X >= rows) || (Y < 0) || (Y >= cols))
                    obuffer[j * cols + i] = 255;
                else
                    obuffer[j * cols + i] = buffer[Y * cols + X];
            }
        }
```