

MATH 316 HOMEWORK 9 DUE 5/5

WONJUN LEE

$$\sqrt{\frac{2}{n}} \cos \frac{(2i+1)(j+\frac{n+1}{2})\pi}{2n}$$

$$\cos(2\pi 64j/2^{13})$$

$$h_i = \sqrt{2} \sin \frac{(i-\frac{1}{2})\pi}{2n}$$