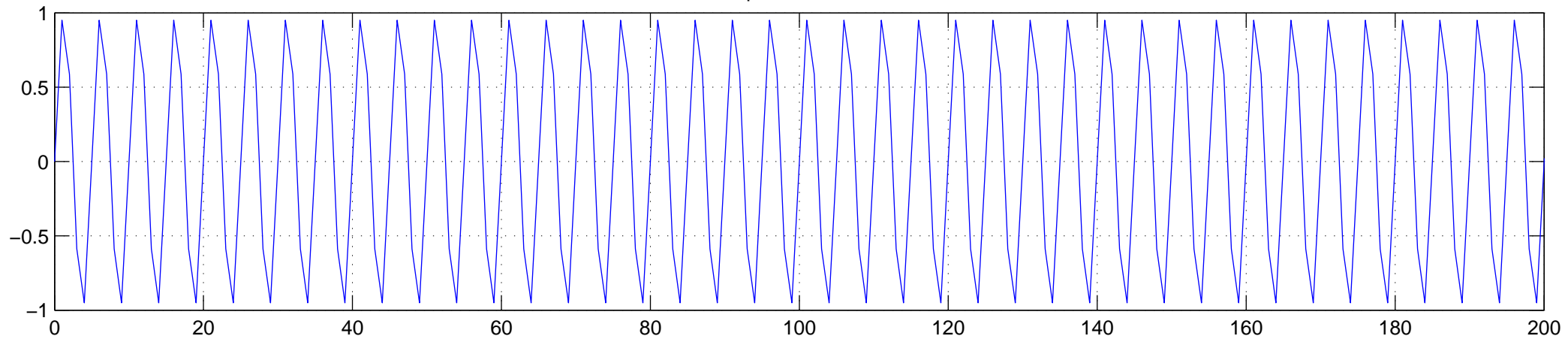
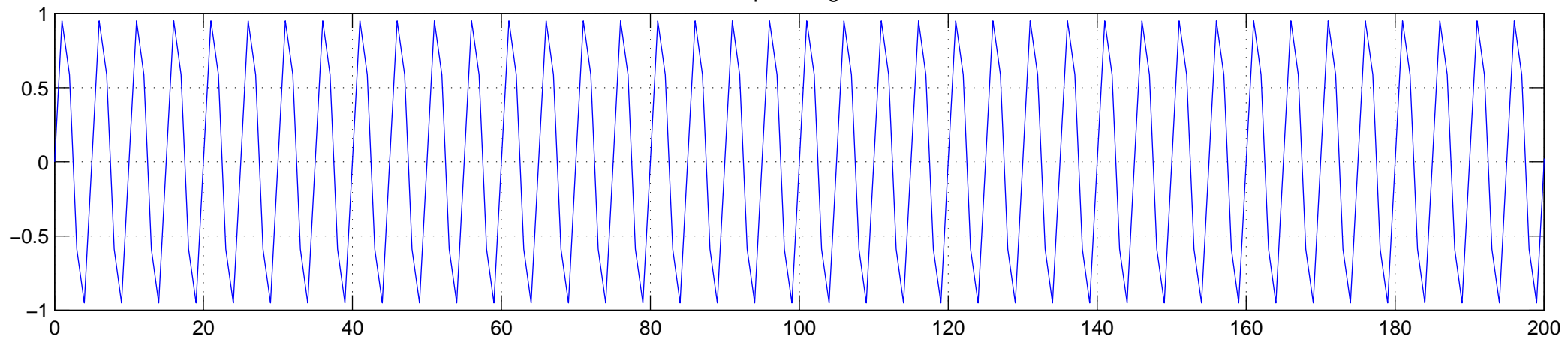


input sine wave



in phase signal



When both the sine waves are in phase

