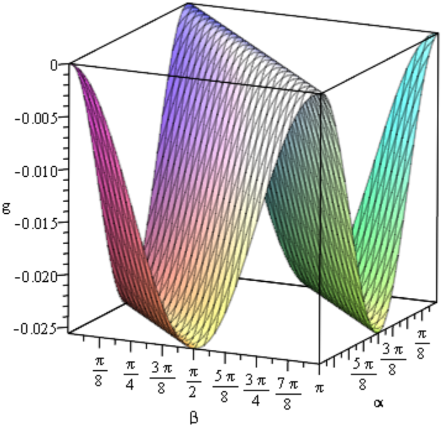
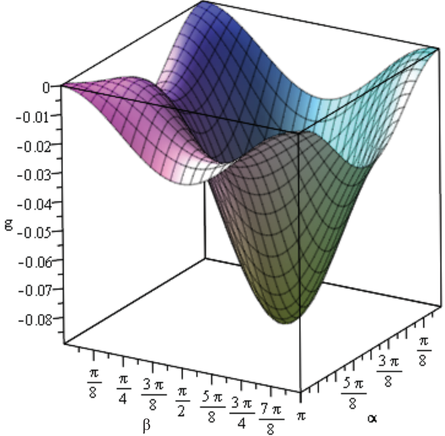

0
-0.005
-0.010
-0.015
-0.020
-0.025
g
π/8
π/4
3π/8
π/2
5π/8
3π/4
7π/8
π
β
α

(a) θ = 0°


0
-0.01
-0.02
-0.03
-0.04
-0.05
-0.06
-0.07
-0.08
g
π/8
π/4
3π/8
π/2
5π/8
3π/4
7π/8
π
β
α

(b) θ = 60°