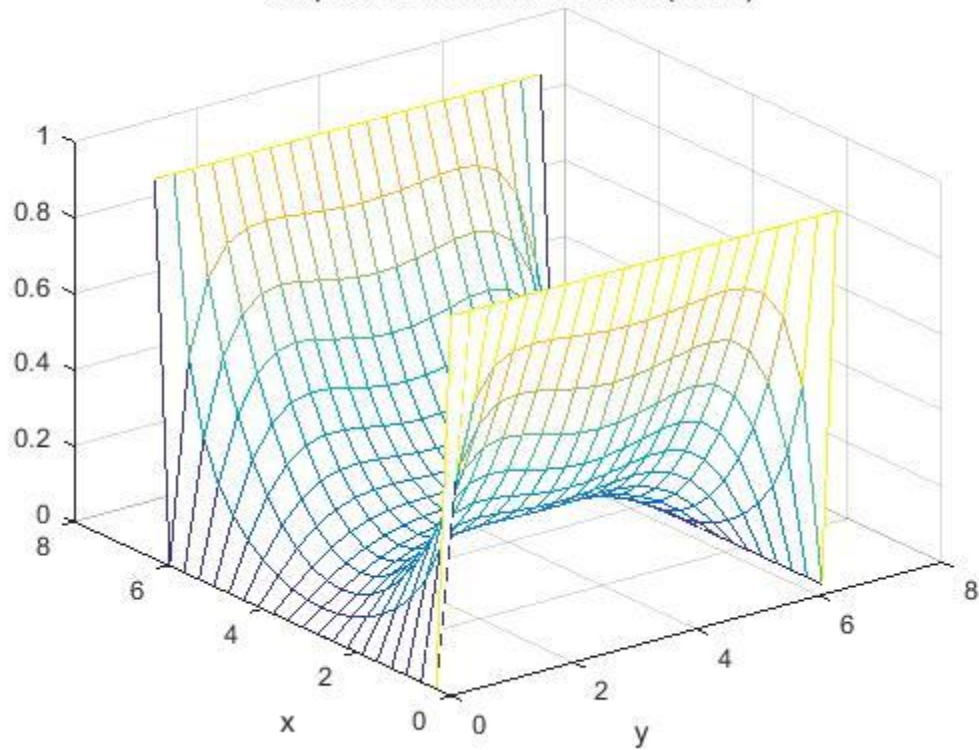
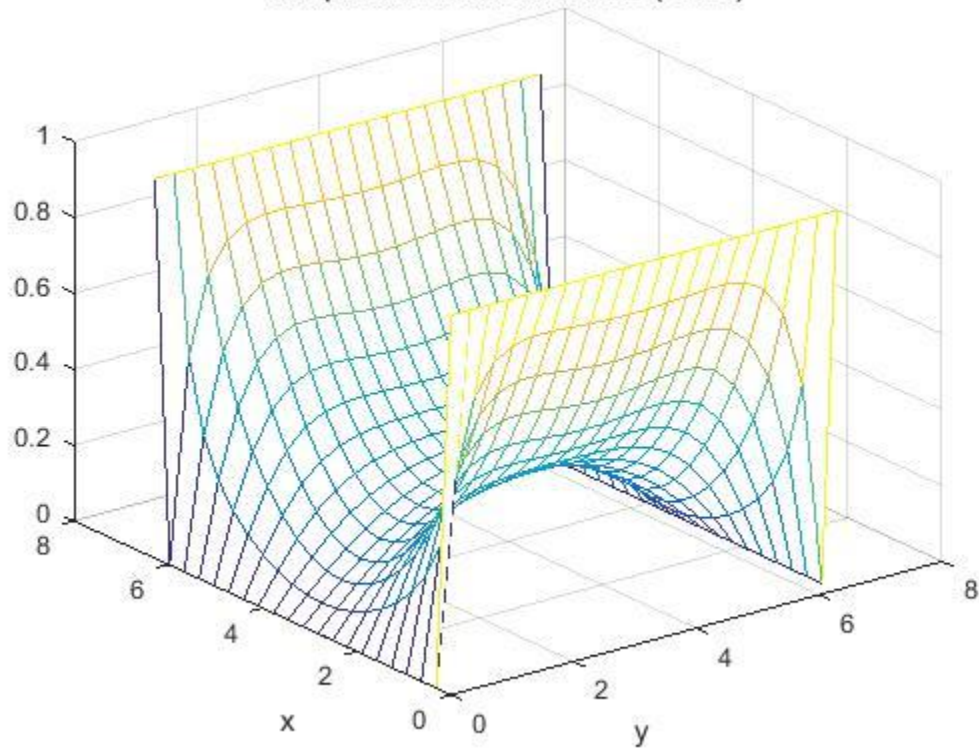


RK4 Plots

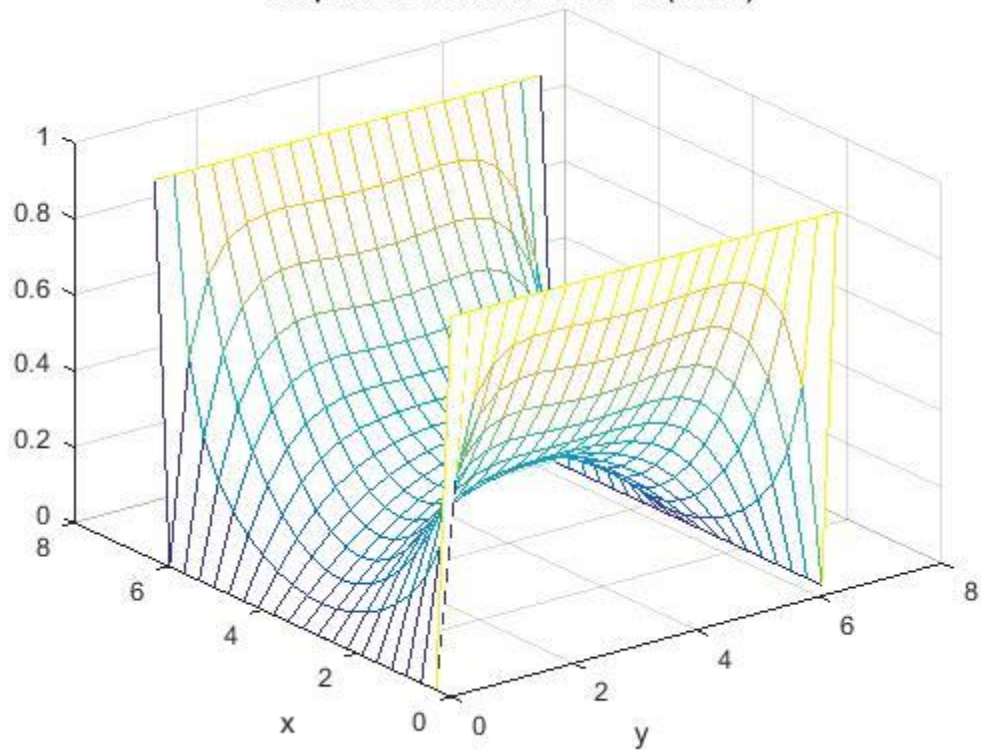
Temperature distribution at $t=2.5(20 \times 20)$



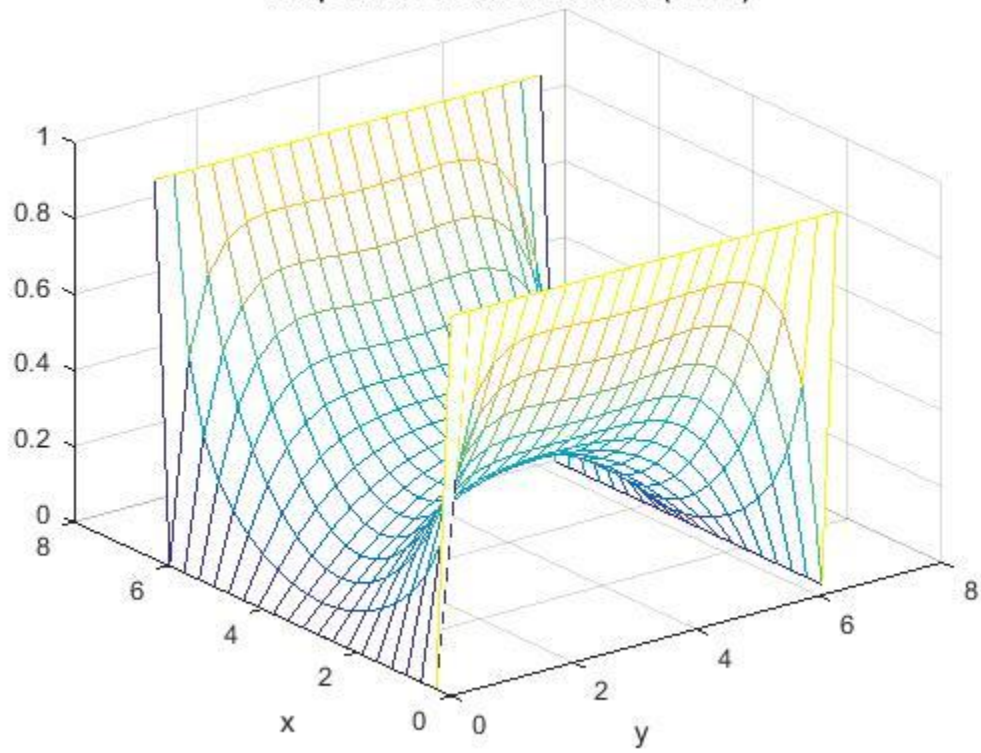
Temperature distribution at $t=5(20 \times 20)$



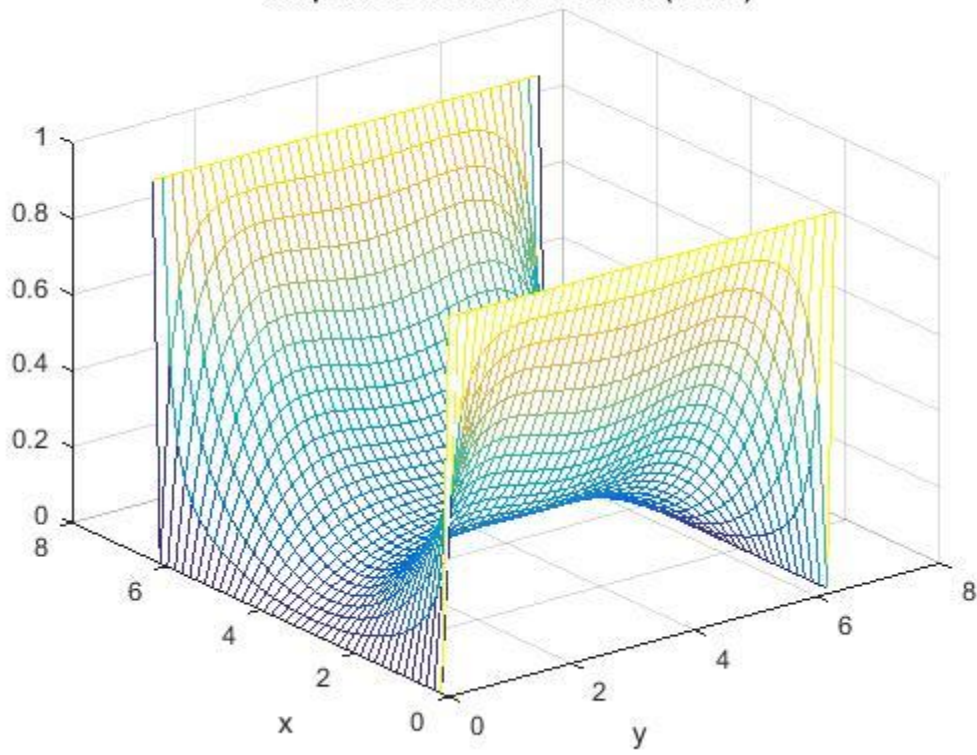
Temperature distribution at $t=7.5(20 \times 20)$



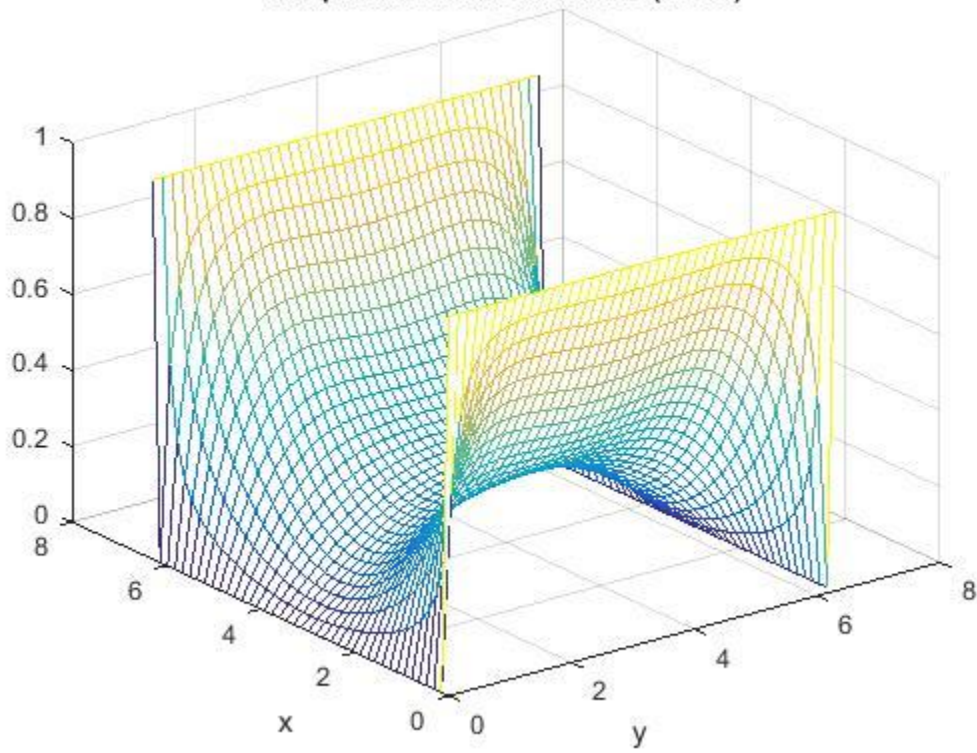
Temperature distribution at $t=10(20 \times 20)$



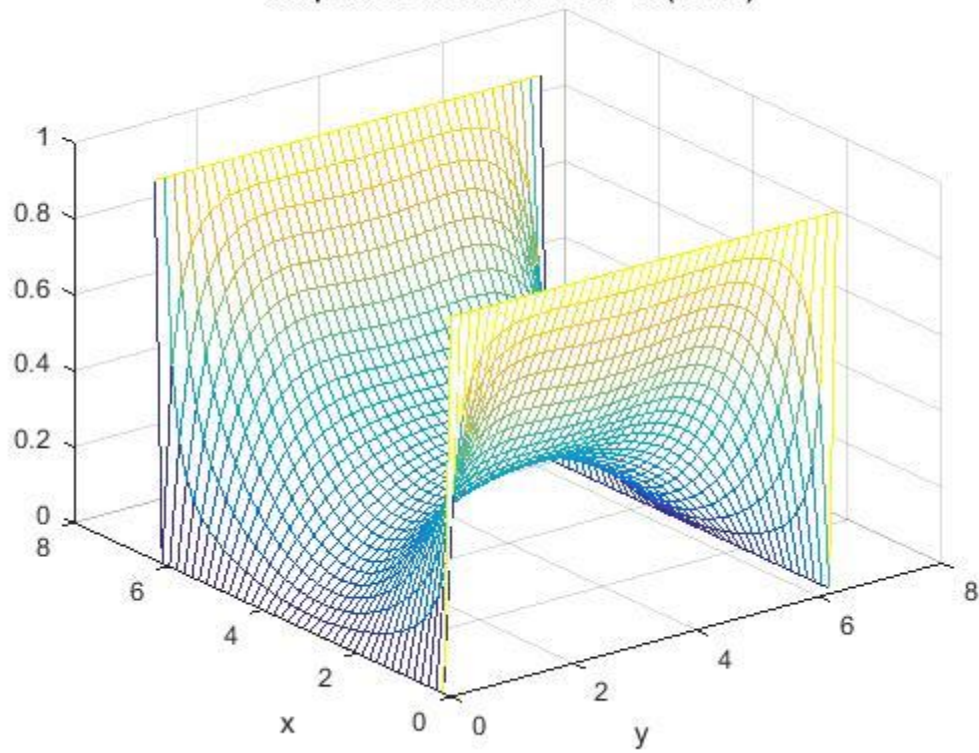
Temperature distribution at $t=2.5(40 \times 40)$



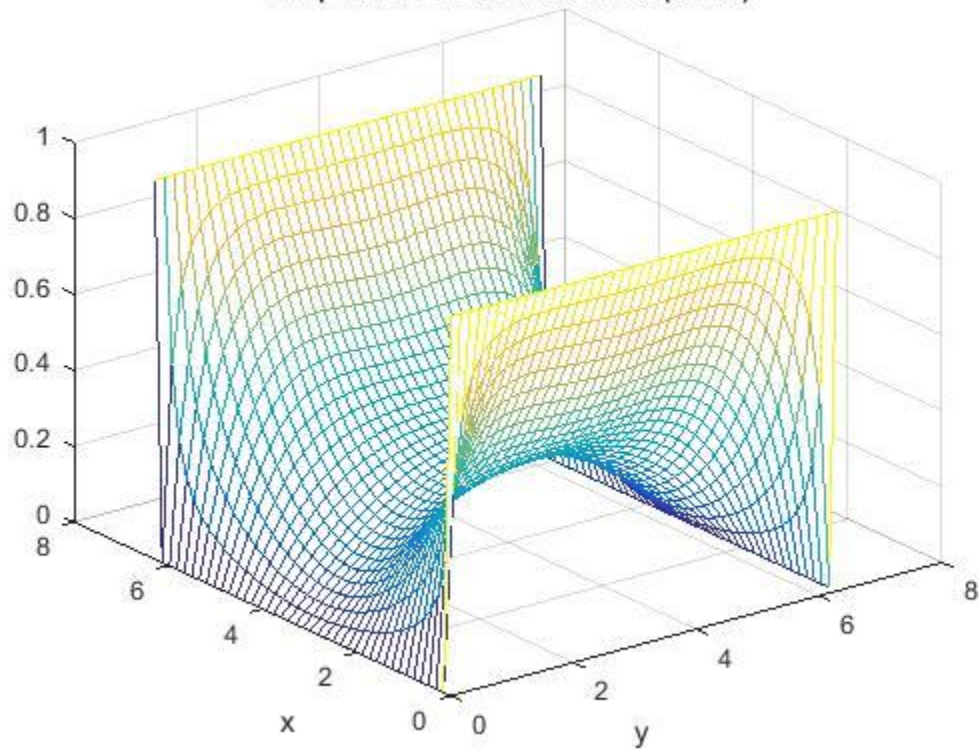
Temperature distribution at $t=5(40 \times 40)$



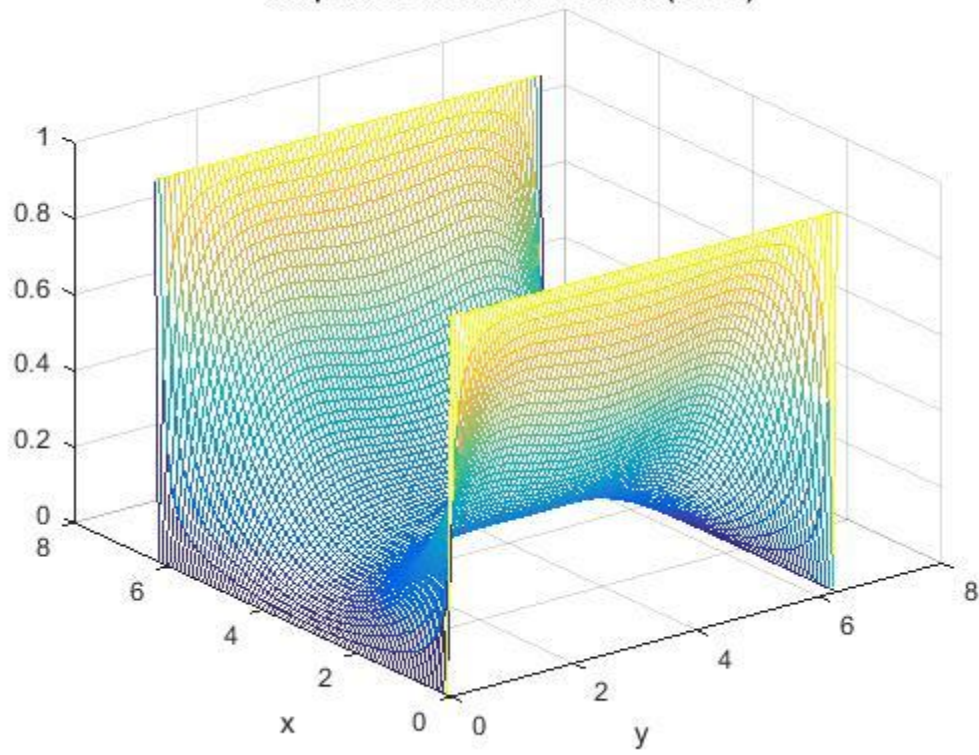
Temperature distribution at $t=7.5(40 \times 40)$



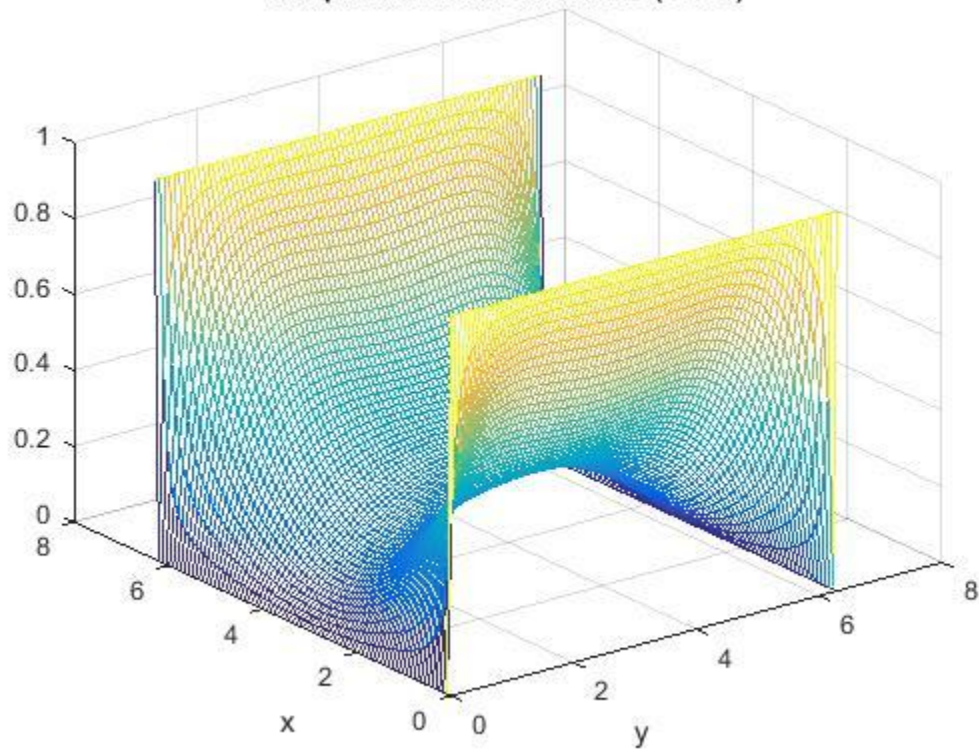
Temperature distribution at $t=10(40 \times 40)$



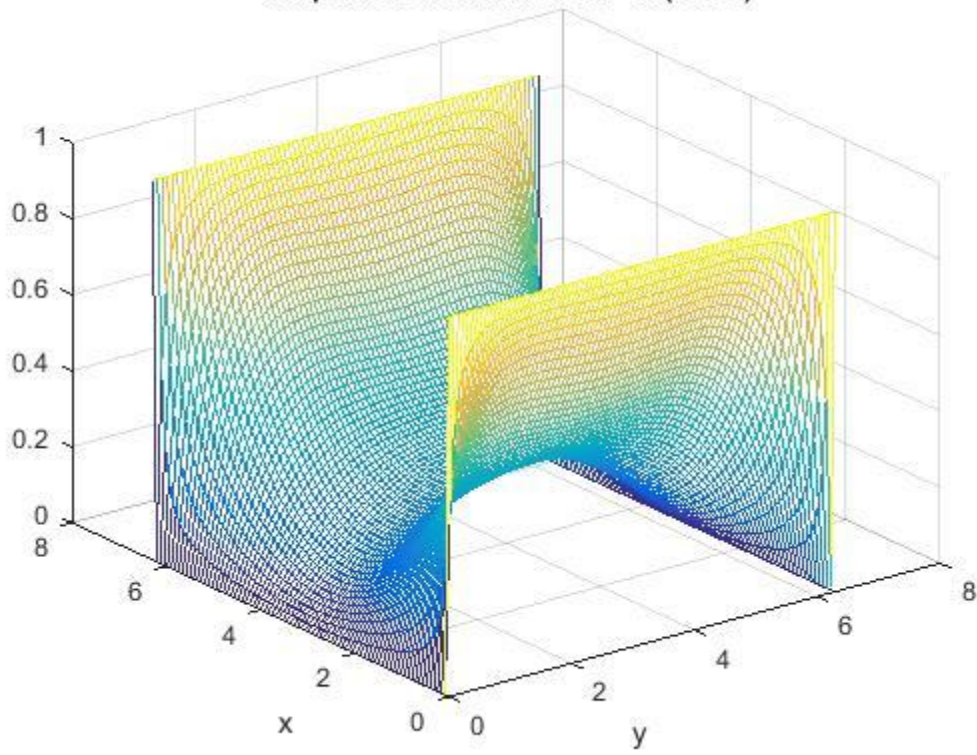
Temperature distribution at $t=2.5(80 \times 80)$



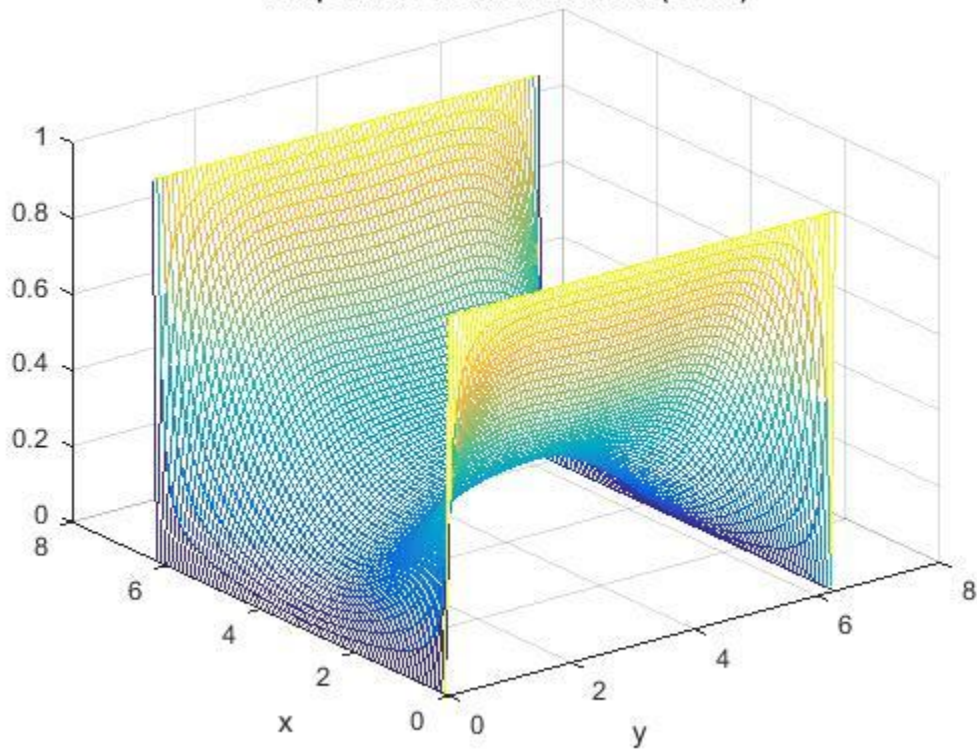
Temperature distribution at $t=5(80 \times 80)$



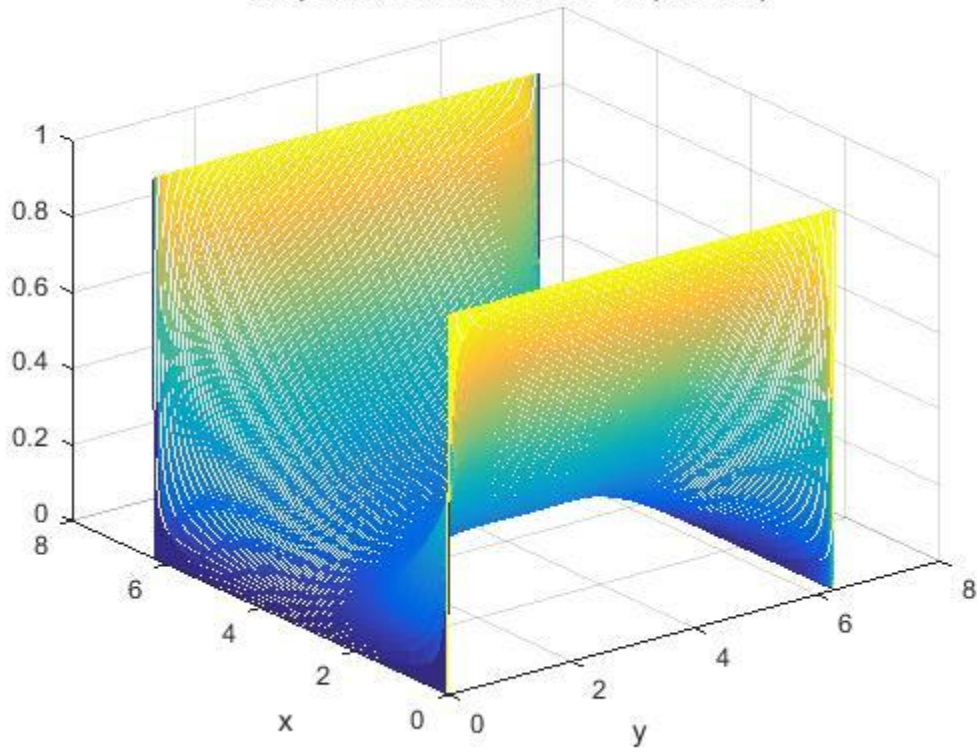
Temperature distribution at $t=7.5(80 \times 80)$



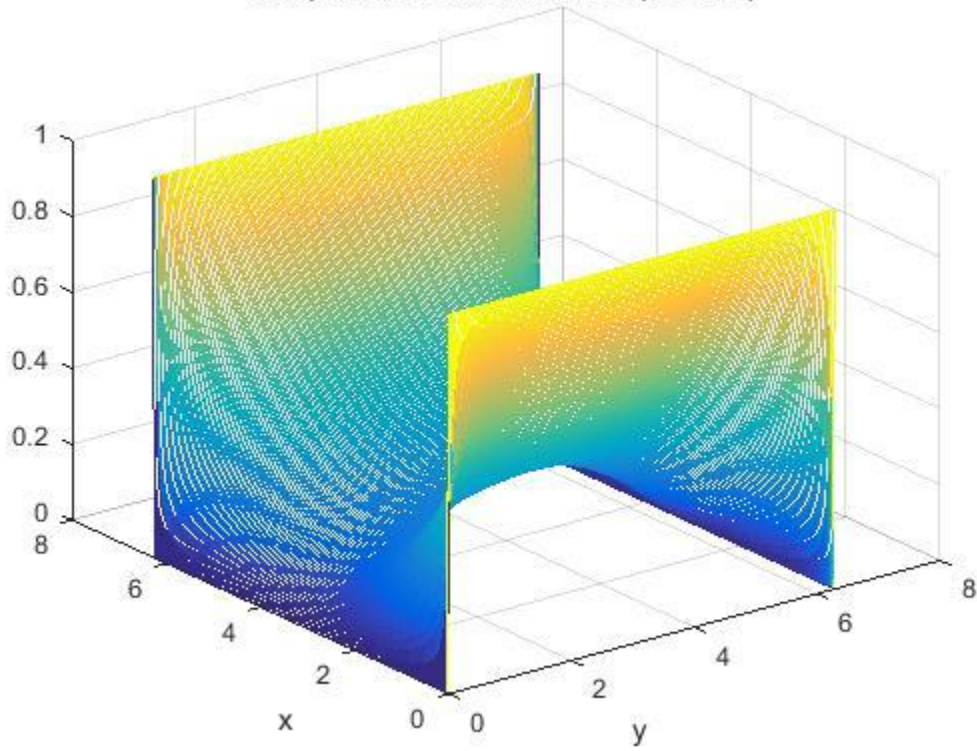
Temperature distribution at $t=10(80 \times 80)$



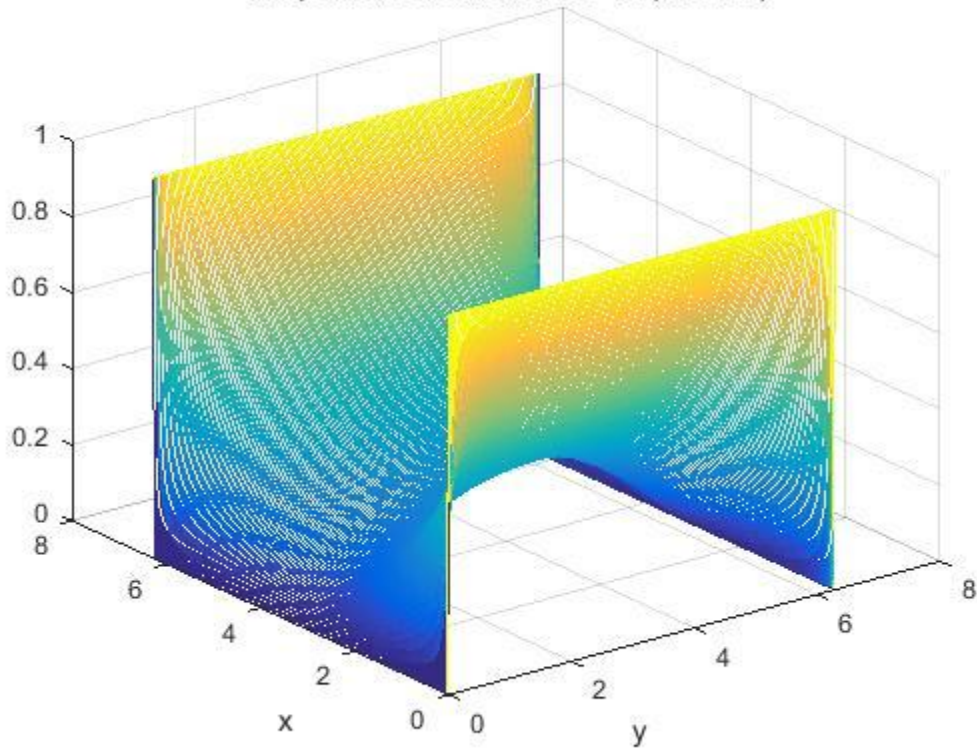
Temperature distribution at $t=2.5(160 \times 160)$



Temperature distribution at $t=5(160 \times 160)$



Temperature distribution at $t=7.5(160 \times 160)$



Temperature distribution at $t=10(160 \times 160)$

