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201110804

Tarea 4 - Metodos Computacionales

En este documento se resumen los resultados obtenidos en el desarrollo de la tarea 4 de Metodos Computacionales.

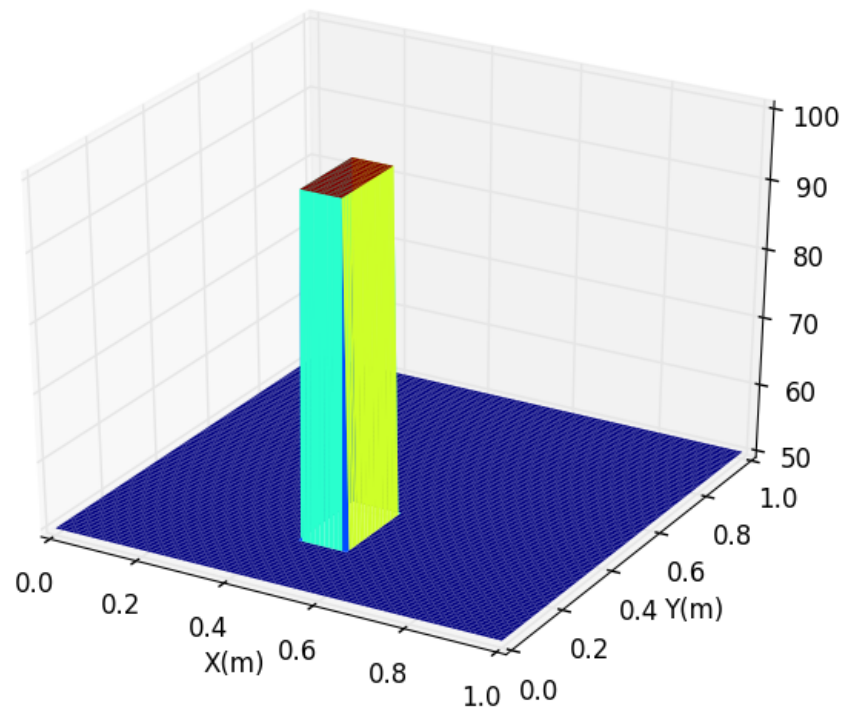


Figure 1: Situacion Inicial para el Caso 1

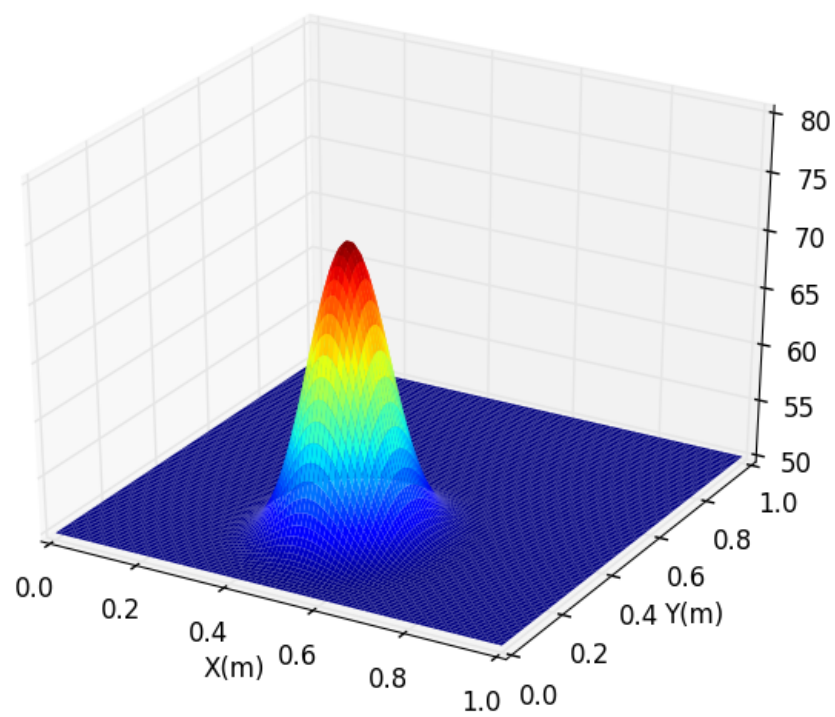


Figure 2: Caso 1 - Condiciones Cerradas - $t=100s$

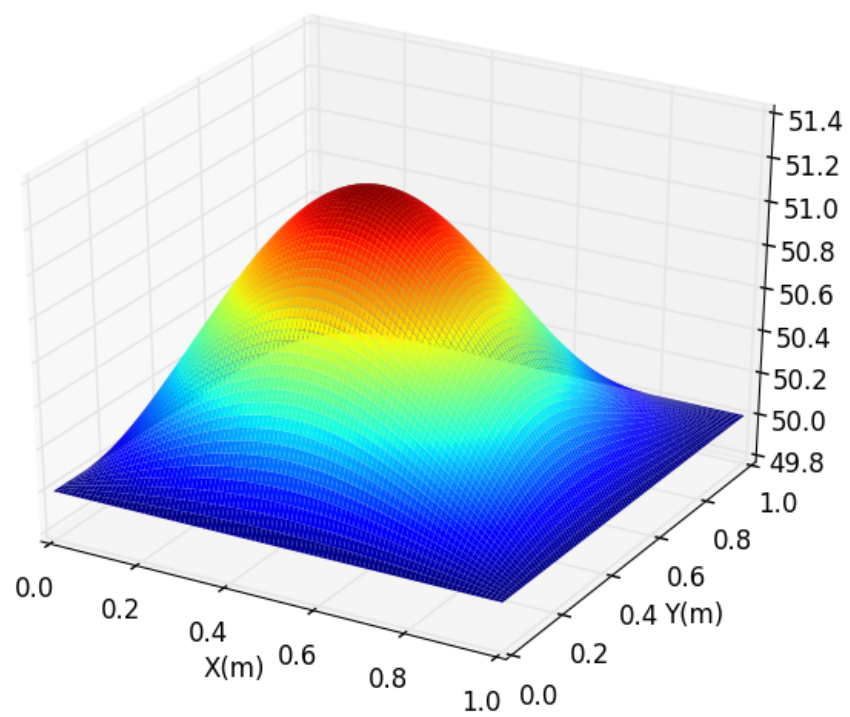


Figure 3: Caso 1 - Condiciones Cerradas - $t=2500s$

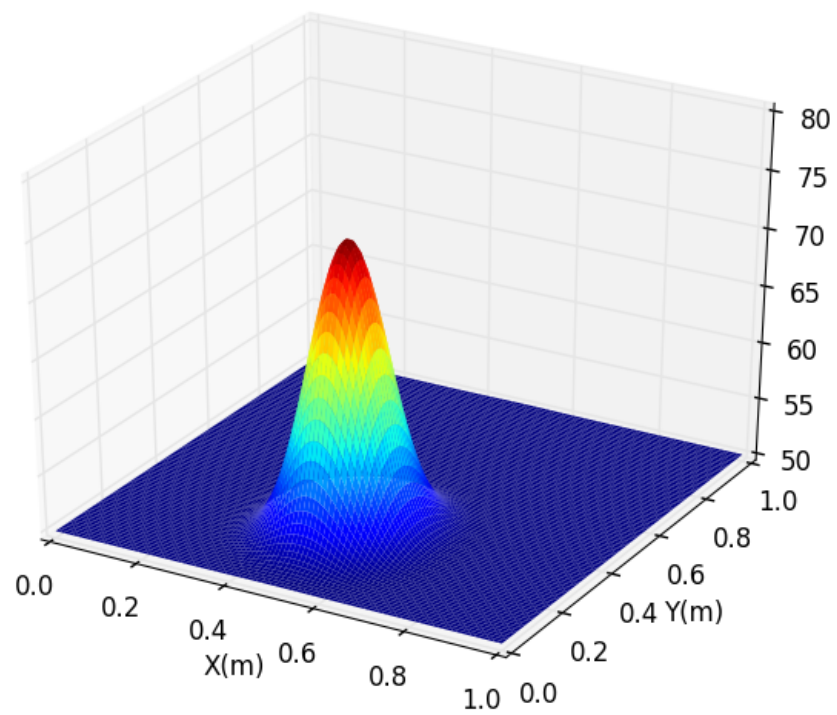


Figure 4: Caso 1 - Condiciones Periodicas - $t=100s$

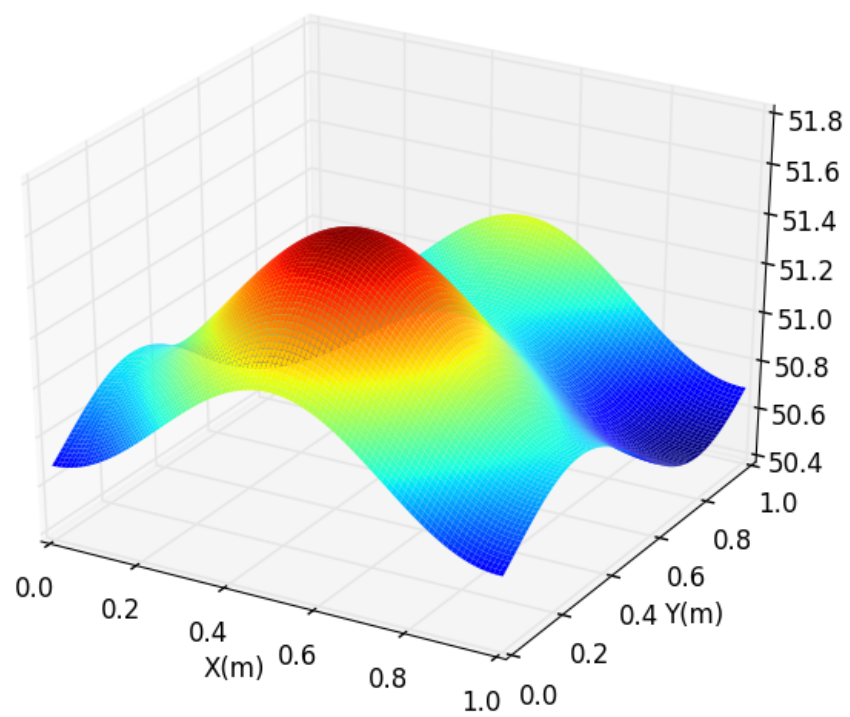


Figure 5: Caso 1 - Condiciones Periodicas - $t=2500s$

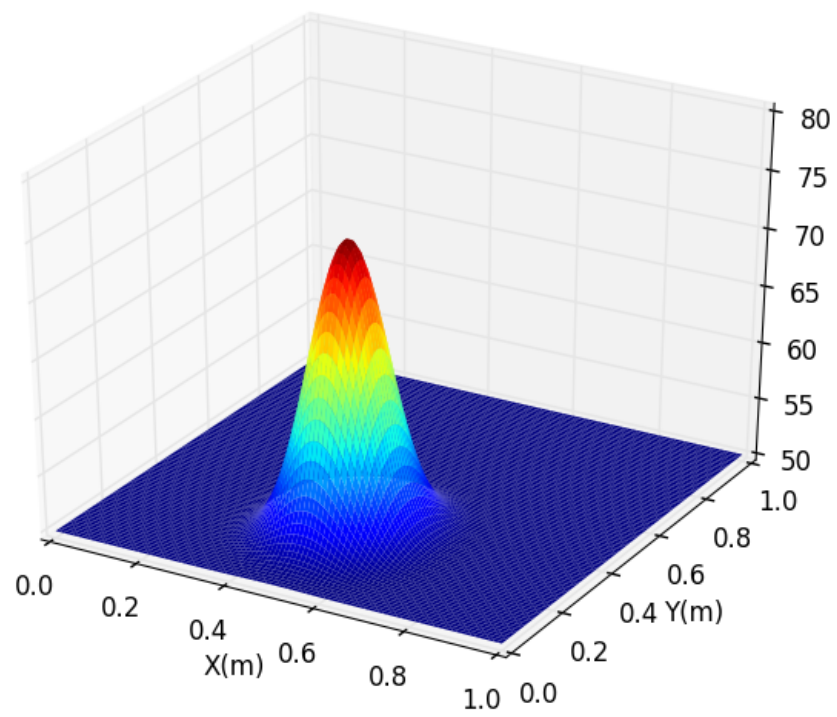


Figure 6: Caso 1 - Condiciones Abiertas - $t=2500s$

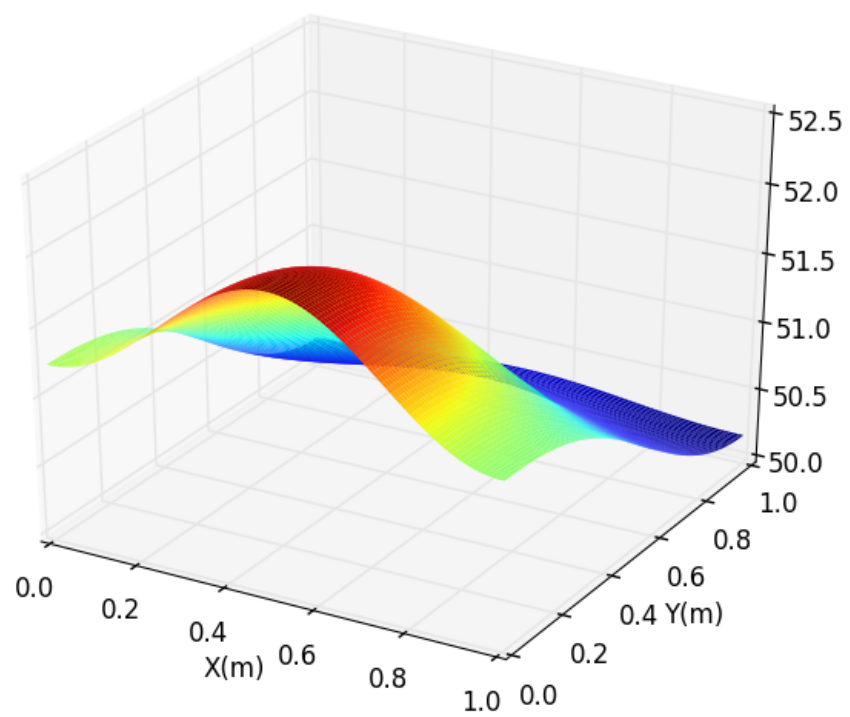


Figure 7: Caso 1 - Condiciones Abiertas - $t=2500s$

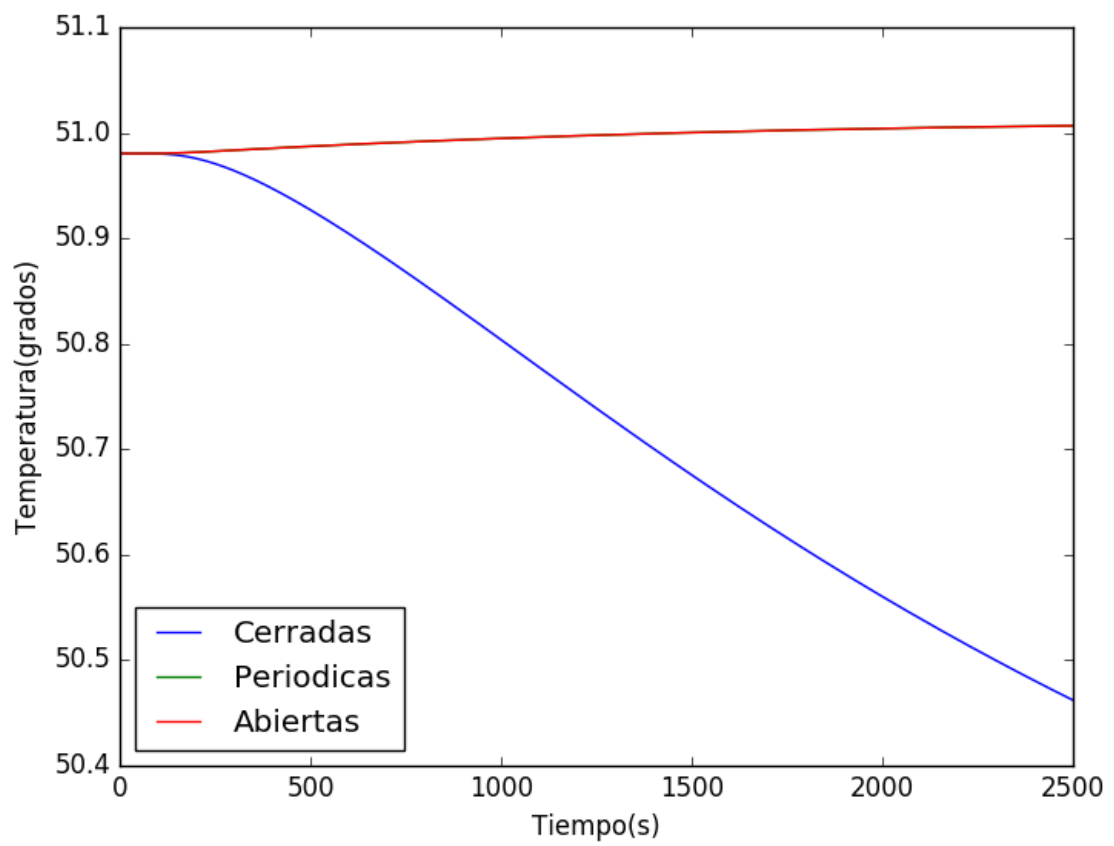


Figure 8: Caso 1 - Promedios de temperatura

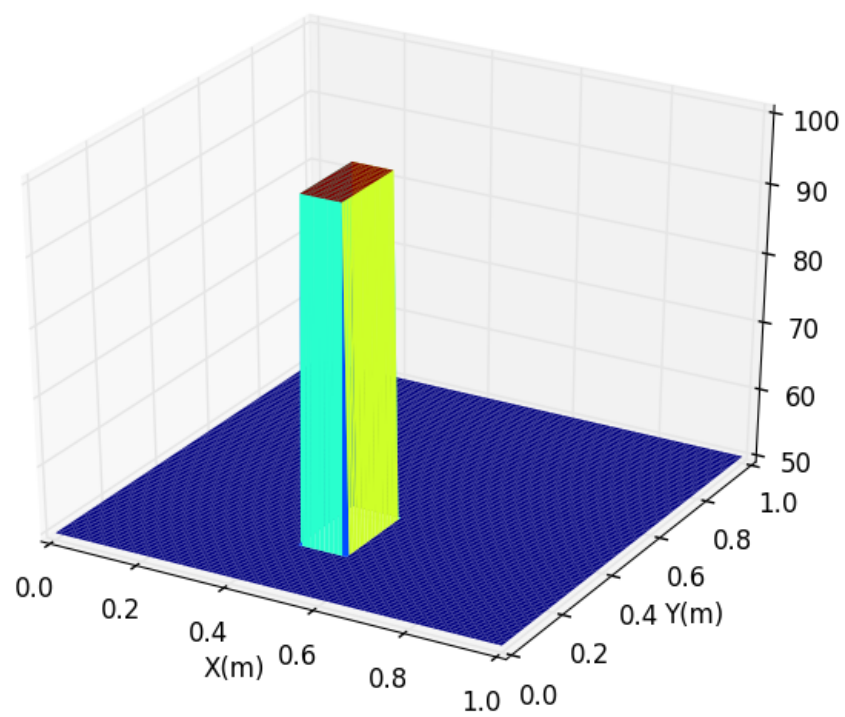


Figure 9: Situacion Inicial para el Caso 2

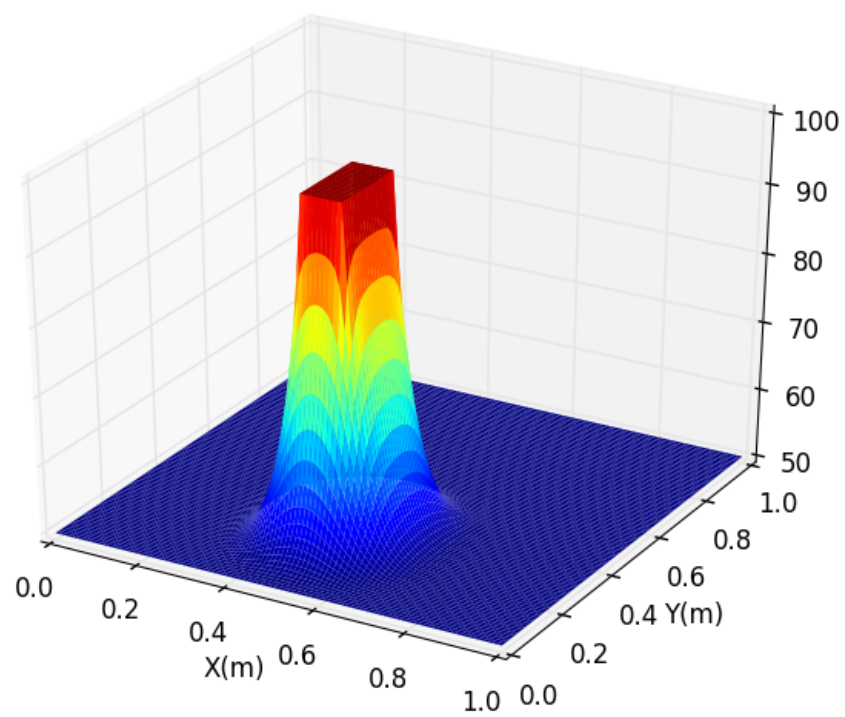


Figure 10: Caso 2 - Condiciones Cerradas - $t=100s$

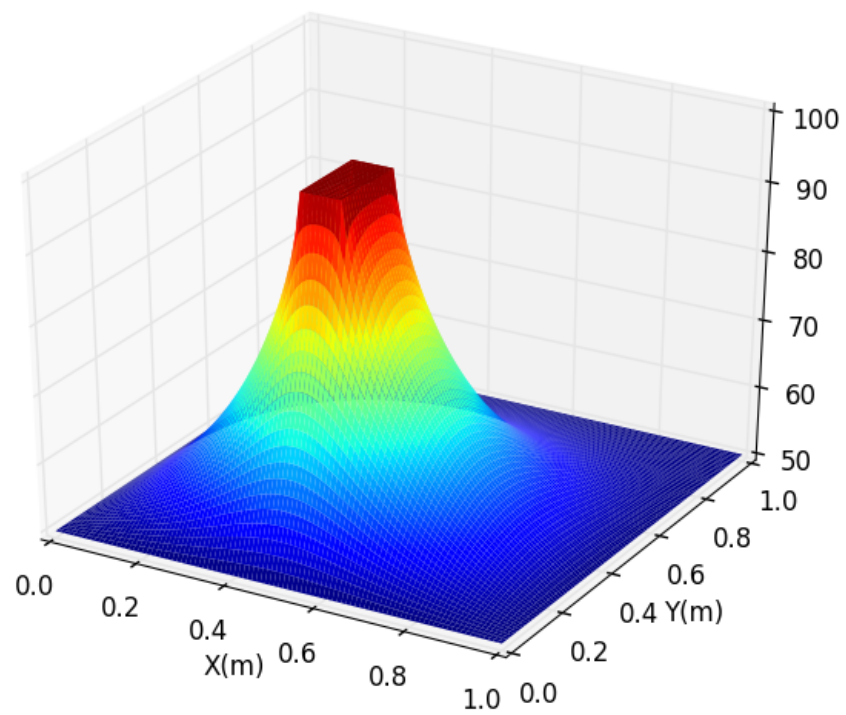


Figure 11: Caso 2 - Condiciones Cerradas - $t=2500s$

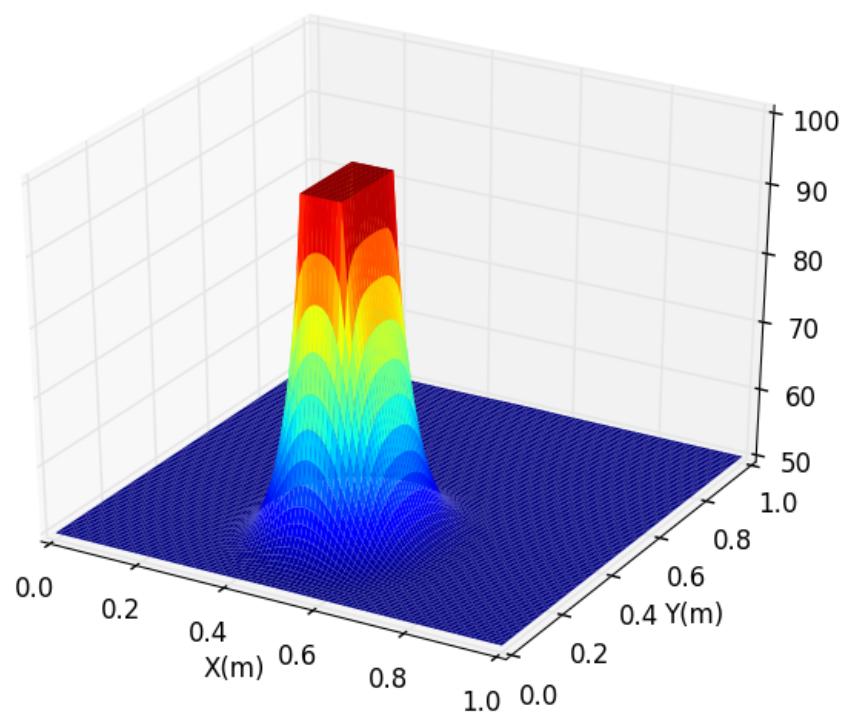


Figure 12: Caso 1 - Condiciones Periodicas - $t=100s$

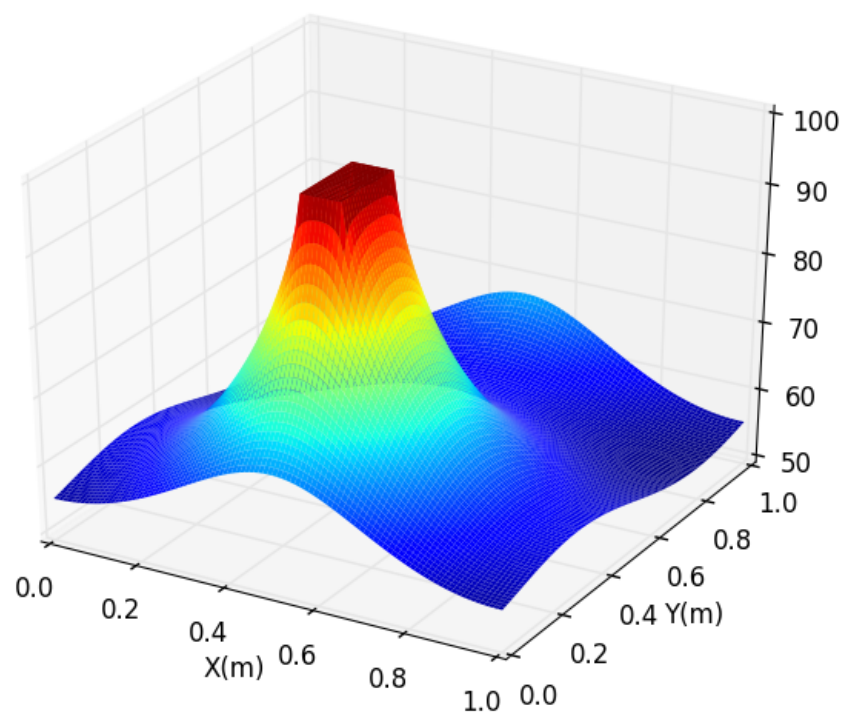


Figure 13: Caso 2 - Condiciones Periodicas - $t=2500s$

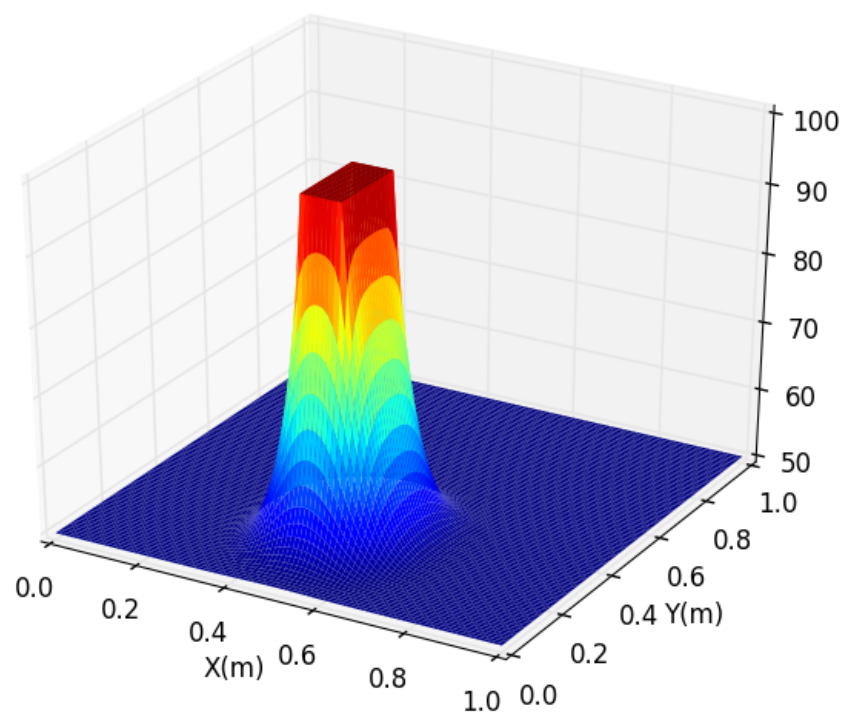


Figure 14: Caso 2 - Condiciones Abiertas - $t=2500s$

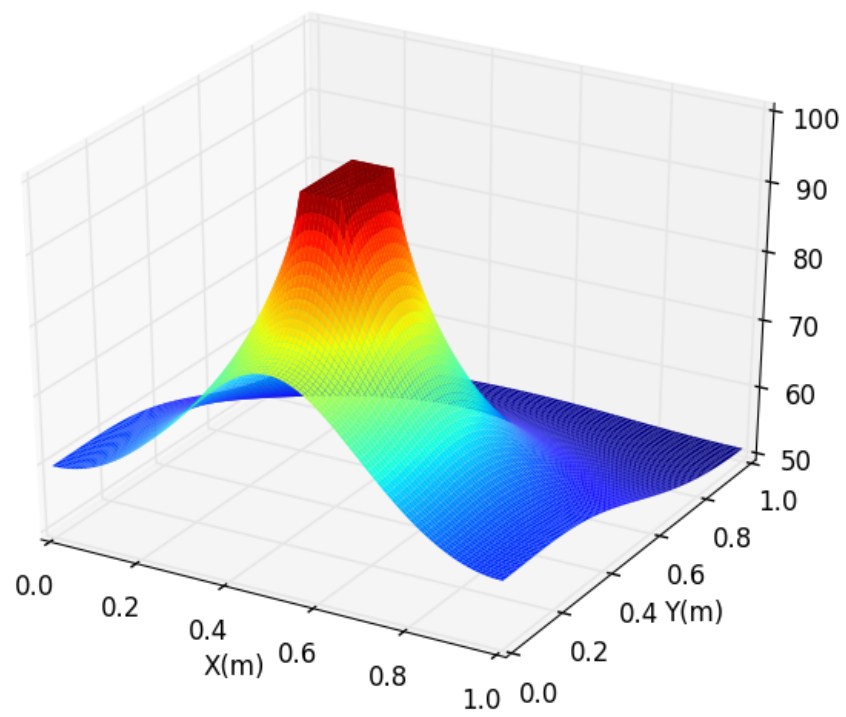


Figure 15: Caso 2 - Condiciones Abiertas - $t=2500s$

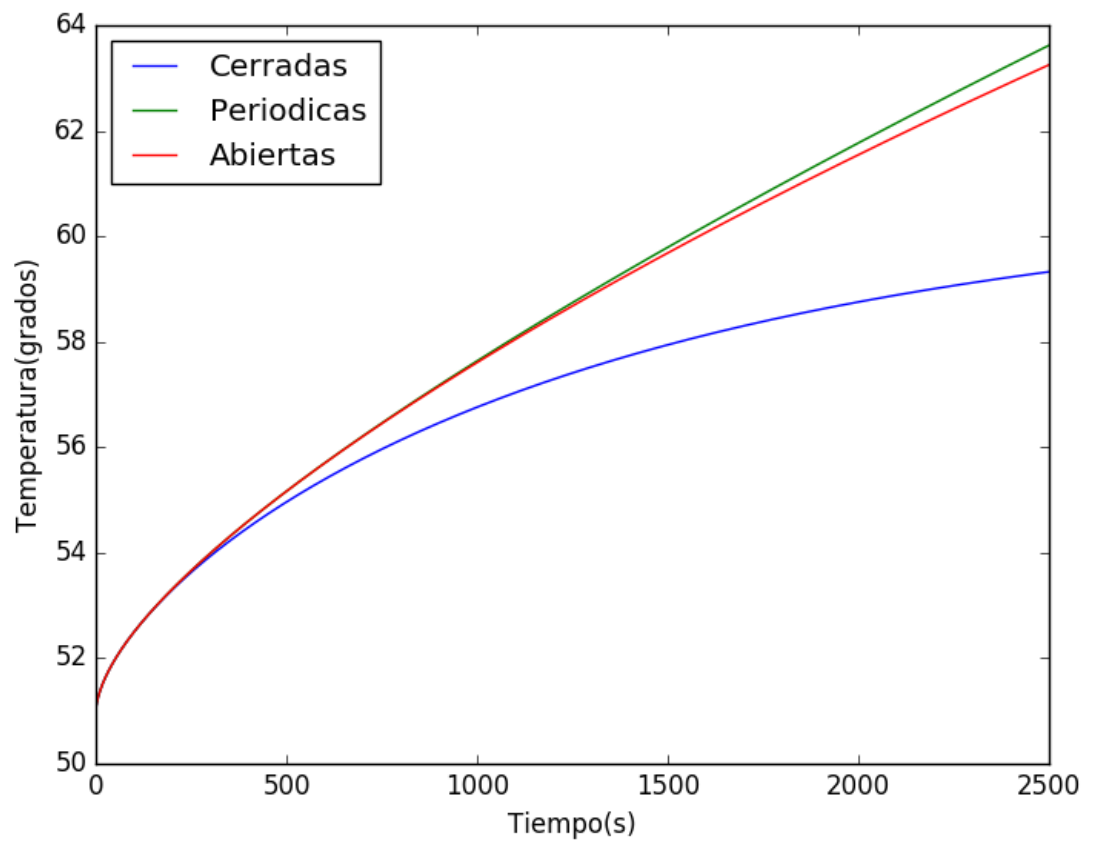


Figure 16: Caso 2 - Promedios de temperatura