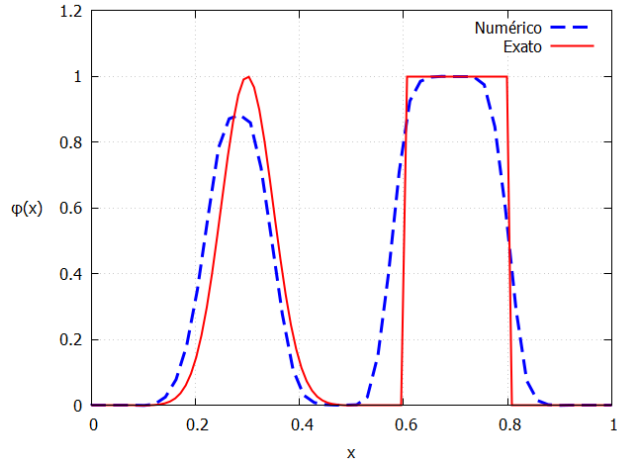
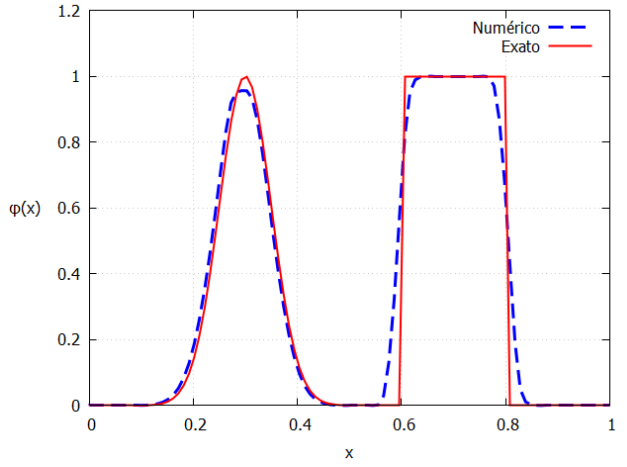


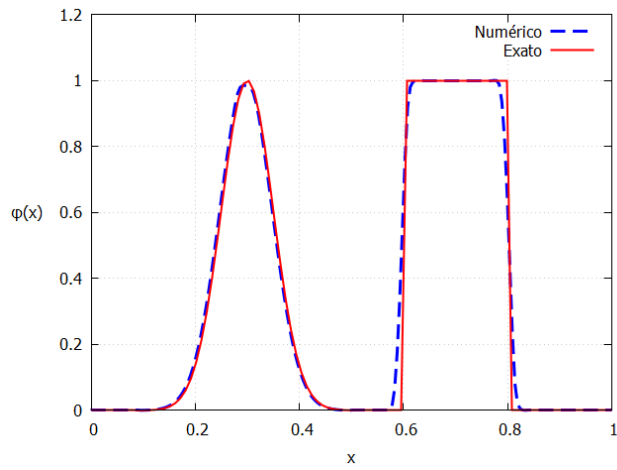
Resultados - Minmod/Koren



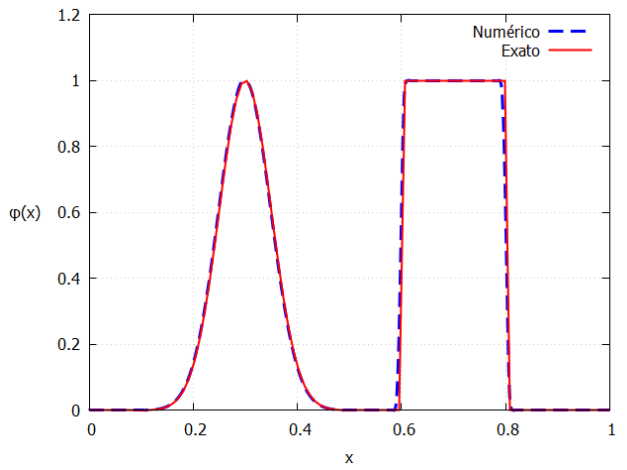
(a) $\Delta x = L/50$, $\Delta t = 0,032$



(b) $\Delta x = L/100$, $\Delta t = 0,016$



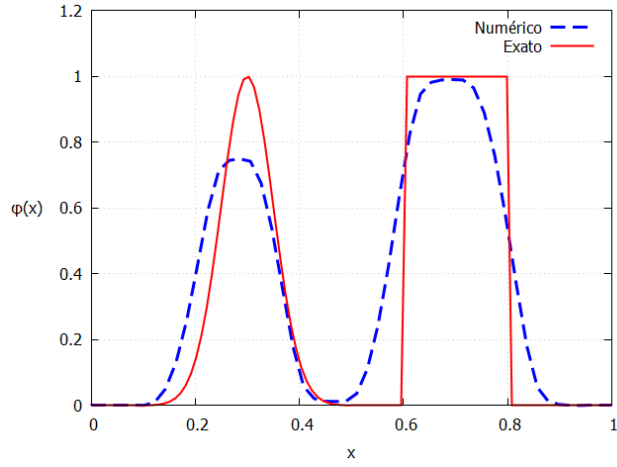
(c) $\Delta x = L/200$, $\Delta t = 0,008$



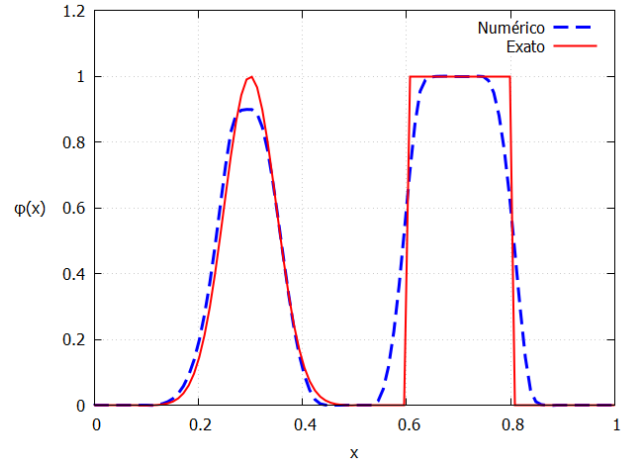
(d) $\Delta x = L/500$, $\Delta t = 0,0032$

Figura 1: Resultados em $t = 2$ s.

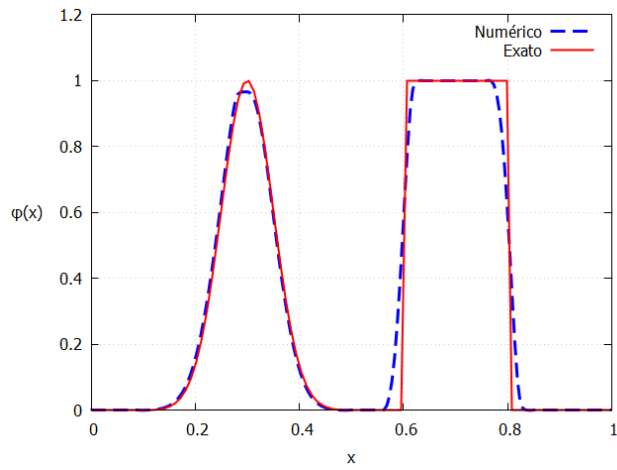
Resultados - Minmod/Koren



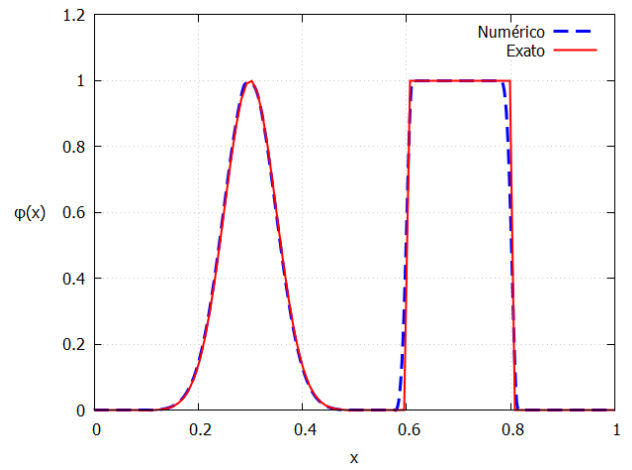
(a) $\Delta x = L/50$, $\Delta t = 0,032$



(b) $\Delta x = L/100$, $\Delta t = 0,016$



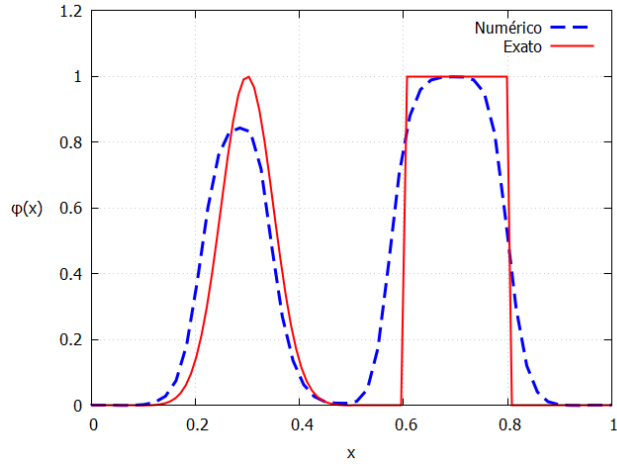
(c) $\Delta x = L/200$, $\Delta t = 0,008$



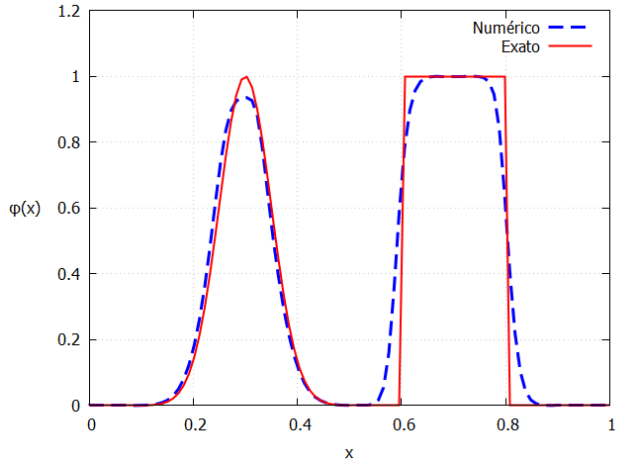
(d) $\Delta x = L/500$, $\Delta t = 0,0032$

Figura 2: Resultados em $t = 10$ s.

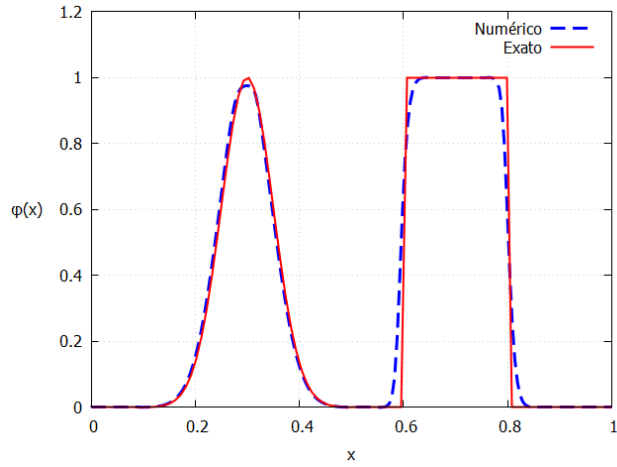
Resultados - Superbee/Ospre



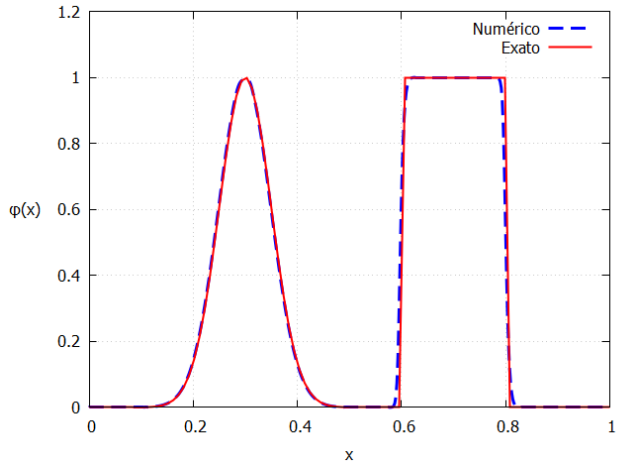
(a) $\Delta x = L/50$, $\Delta t = 0,032$



(b) $\Delta x = L/100$, $\Delta t = 0,016$



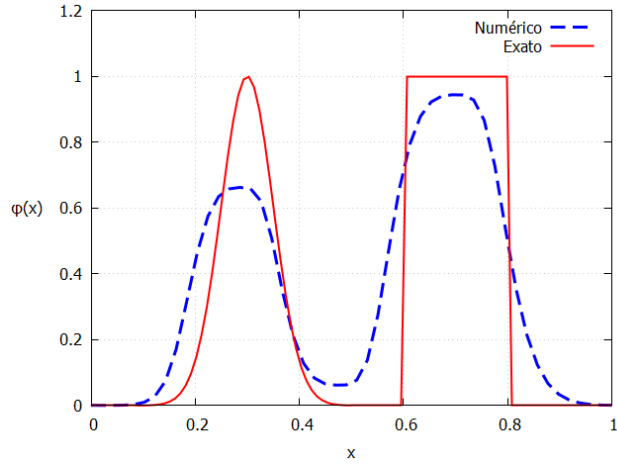
(c) $\Delta x = L/200$, $\Delta t = 0,008$



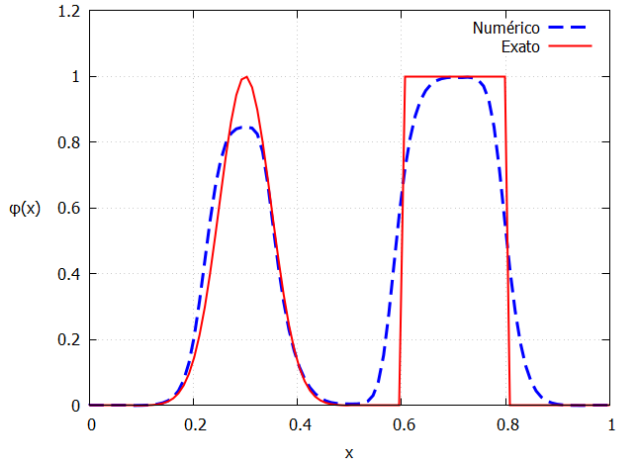
(d) $\Delta x = L/500$, $\Delta t = 0,0032$

Figura 3: Resultados em $t = 2$ s.

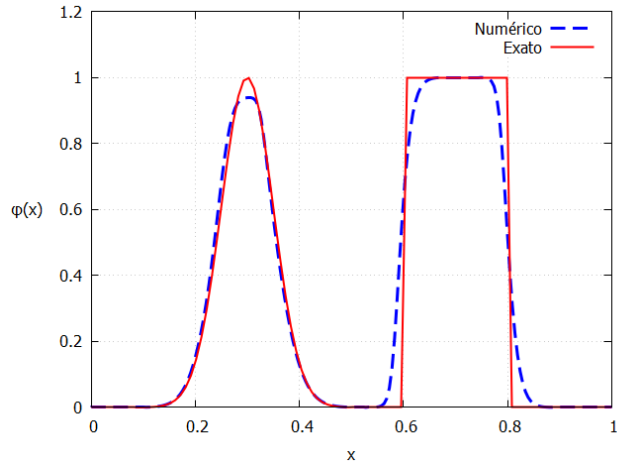
Resultados - Superbee/Ospre



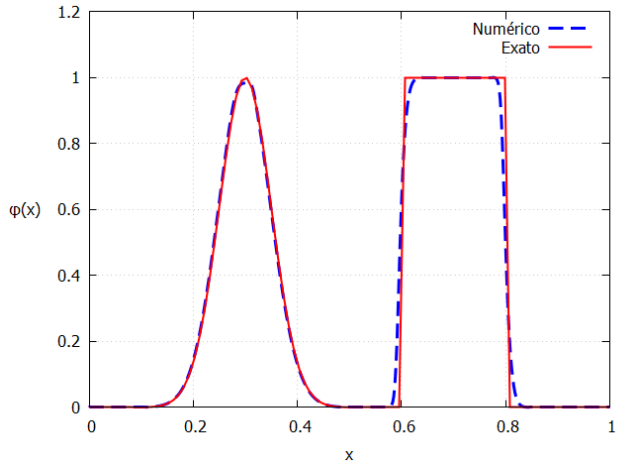
(a) $\Delta x = L/50$, $\Delta t = 0,032$



(b) $\Delta x = L/100$, $\Delta t = 0,016$



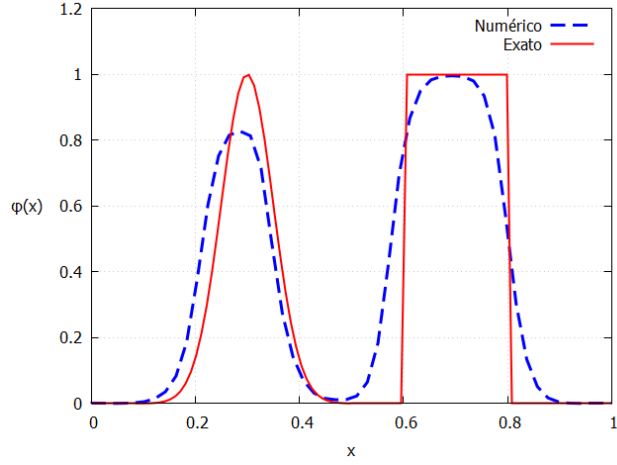
(c) $\Delta x = L/200$, $\Delta t = 0,008$



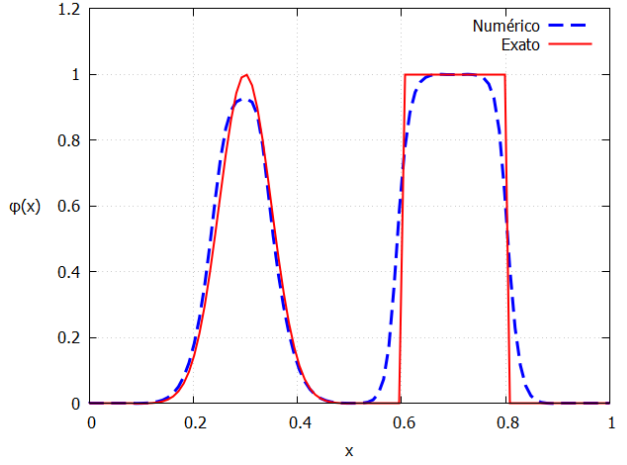
(d) $\Delta x = L/500$, $\Delta t = 0,0032$

Figura 4: Resultados em $t = 10$ s.

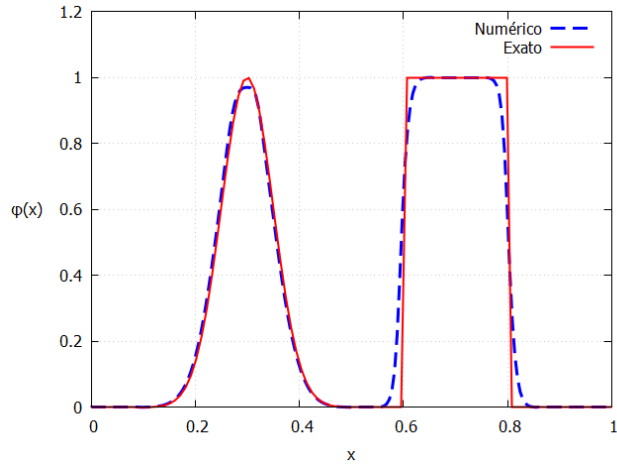
Resultados - MC/van Albada



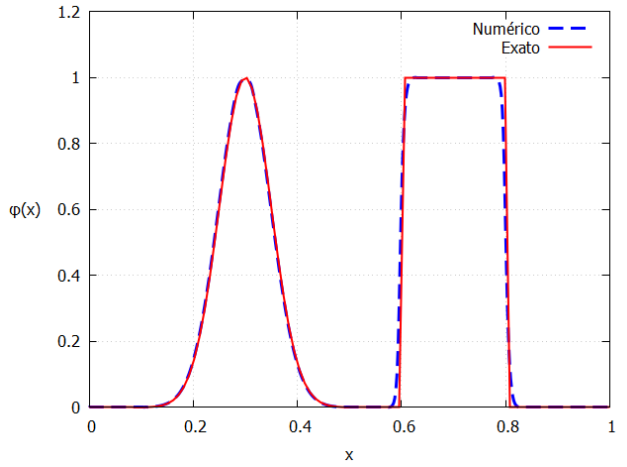
(a) $\Delta x = L/50$, $\Delta t = 0,032$



(b) $\Delta x = L/100$, $\Delta t = 0,016$



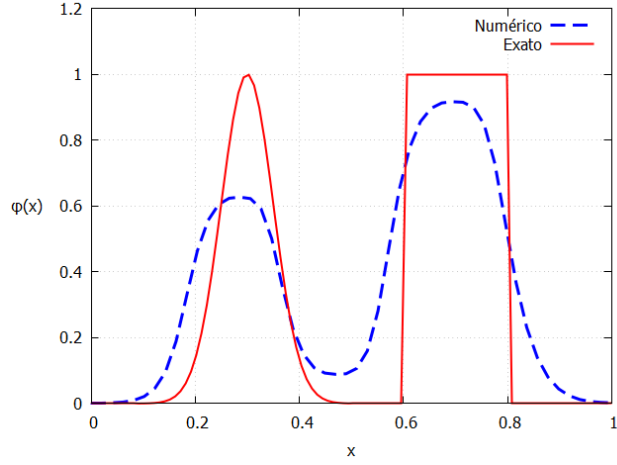
(c) $\Delta x = L/200$, $\Delta t = 0,008$



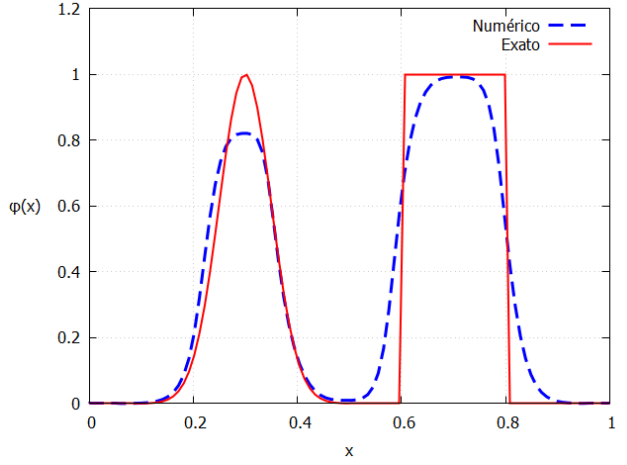
(d) $\Delta x = L/500$, $\Delta t = 0,0032$

Figura 5: Resultados em $t = 2$ s.

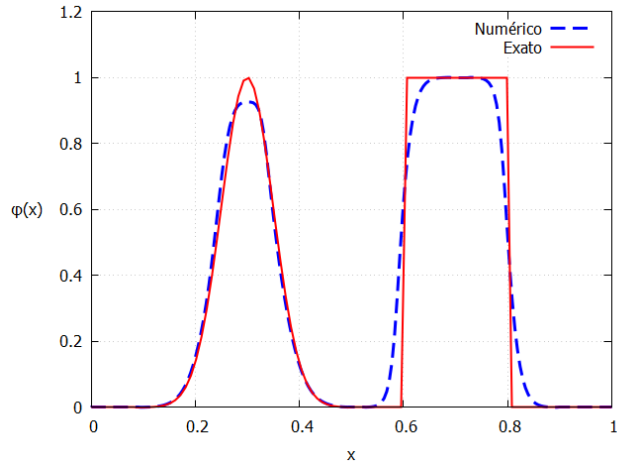
Resultados - MC/van Albada



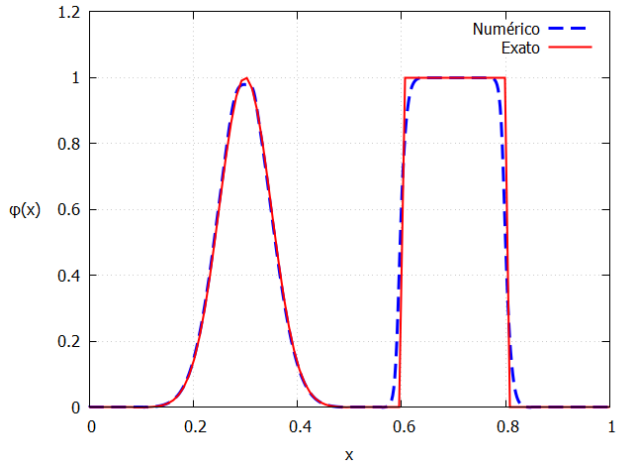
(a) $\Delta x = L/50$, $\Delta t = 0,032$.



(b) $\Delta x = L/100$, $\Delta t = 0,016$

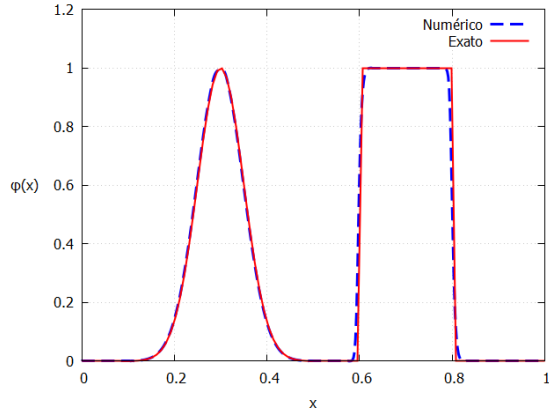


(c) $\Delta x = L/200$, $\Delta t = 0,008$

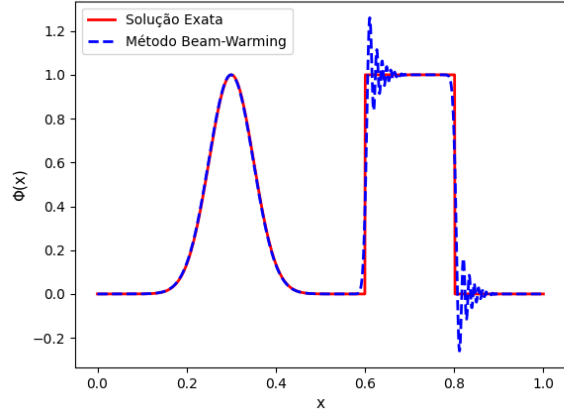


(d) $\Delta x = L/500$, $\Delta t = 0,0032$

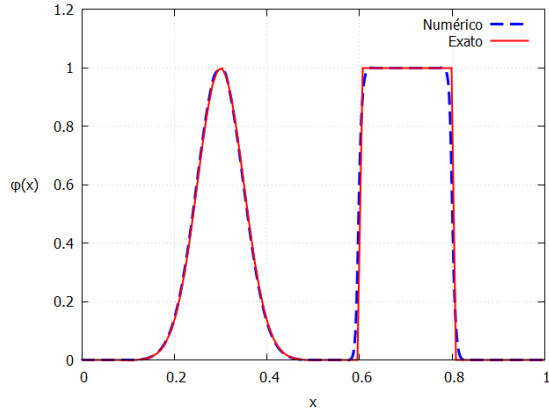
Figura 6: Resultados em $t = 10$ s.



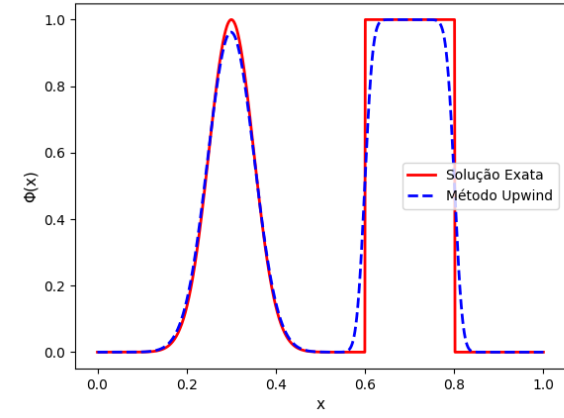
(a) Superbee/Ospre: $\Delta x = L/500$, $\Delta t = 0,0032$



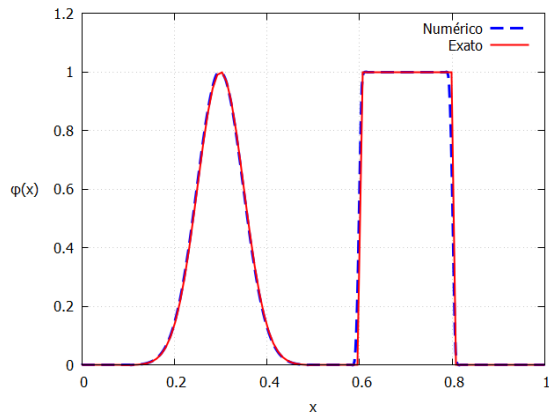
(b) Beam-Warming: $\Delta x = L/1000$, $\Delta t = 0,0016$



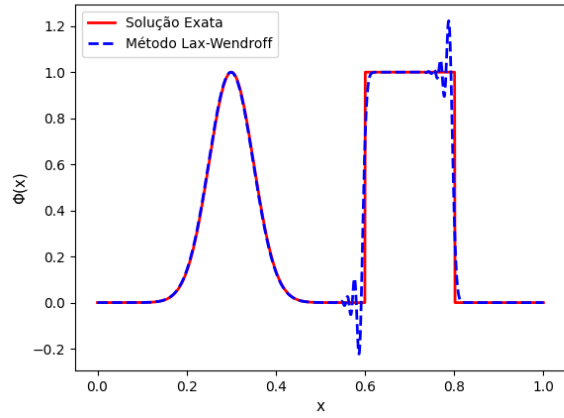
(c) Mc/van Albada: $\Delta x = L/500$, $\Delta t = 0,0032$



(d) Upwind: $\Delta x = L/1000$, $\Delta t = 0,0016$



(e) Minmod/Koren: $\Delta x = L/500$, $\Delta t = 0,0032$



(f) Lax-Wendroff: $\Delta x = L/1000$, $\Delta t = 0,0016$

Figura 7: Resultados em $t = 2$ s para diversos métodos.