

Figure 3: Effect of heat source/sink parameter (α) on temperature distribution $\theta(\eta)$ in **a)** PST case **b)** PHF case

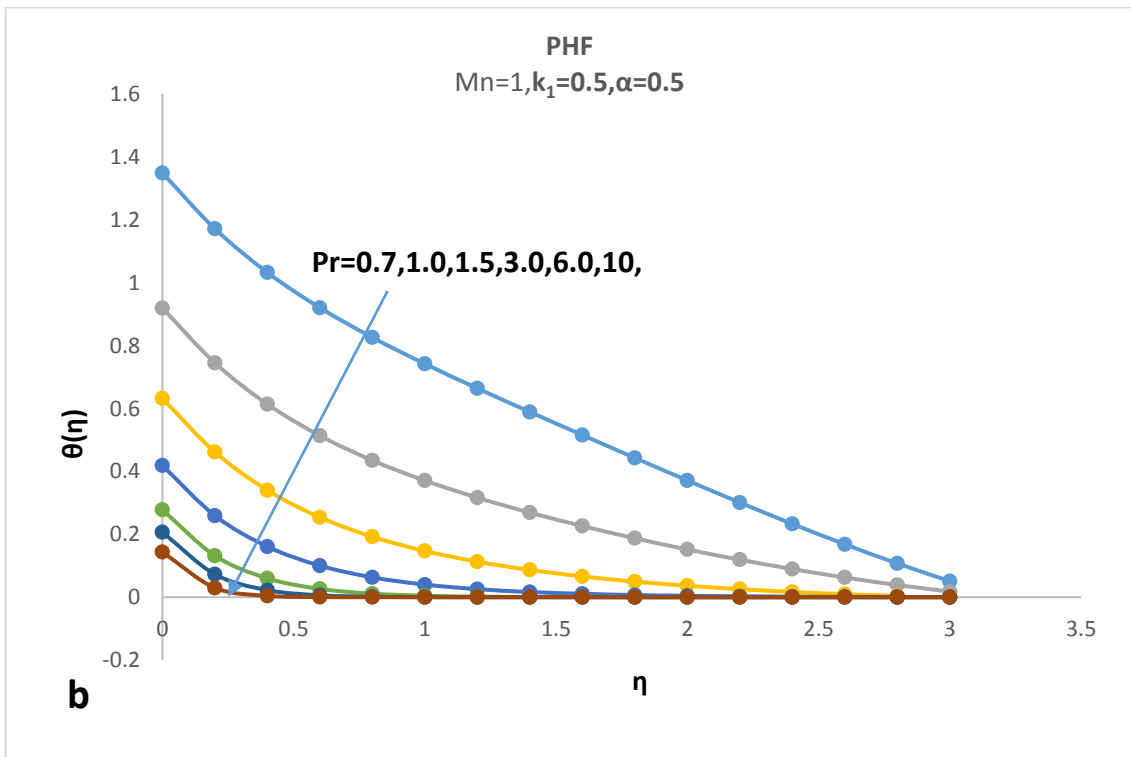
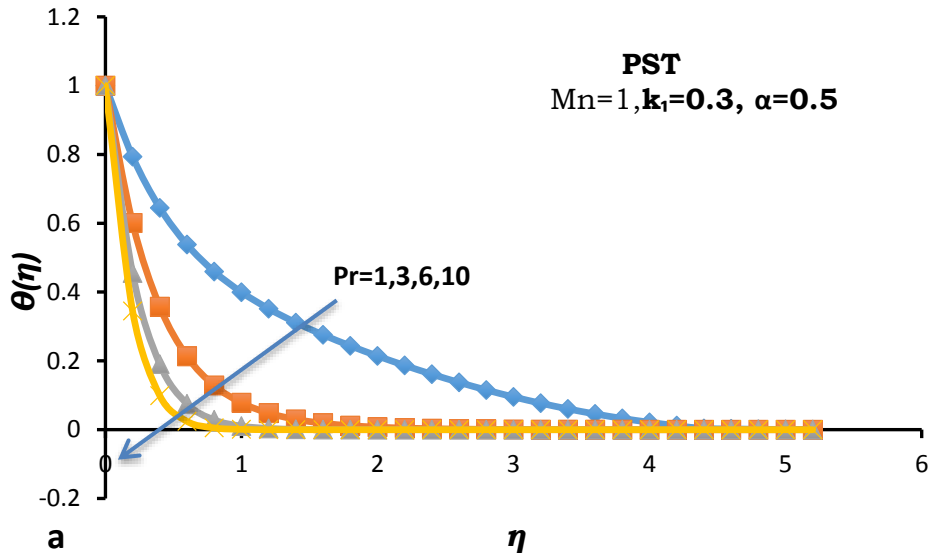


Figure 4: Effect of Prandtl number (Pr) on temperature distribution $\theta(\eta)$ in (a) PST case (b) PHF case

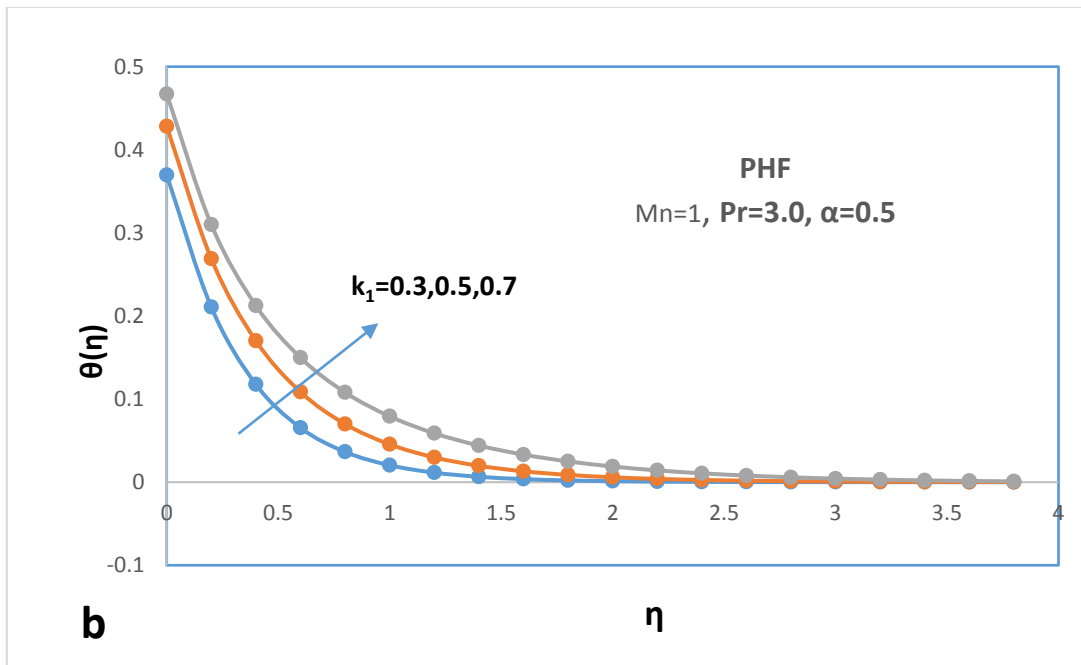
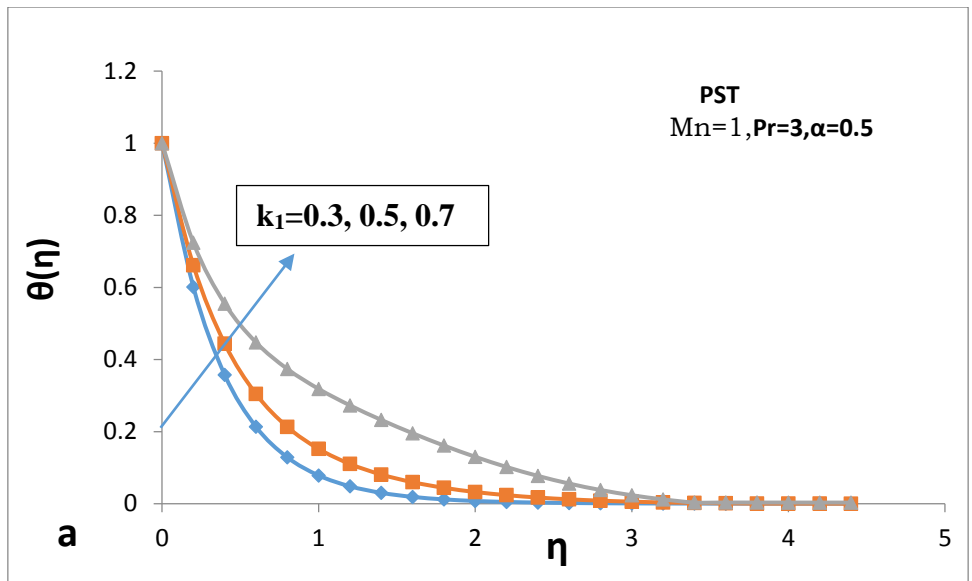


Figure 5. Effect of viscoelastic parameter (k_1) on $\theta(\eta)$ in **a)** PST case and **b)** PHF case

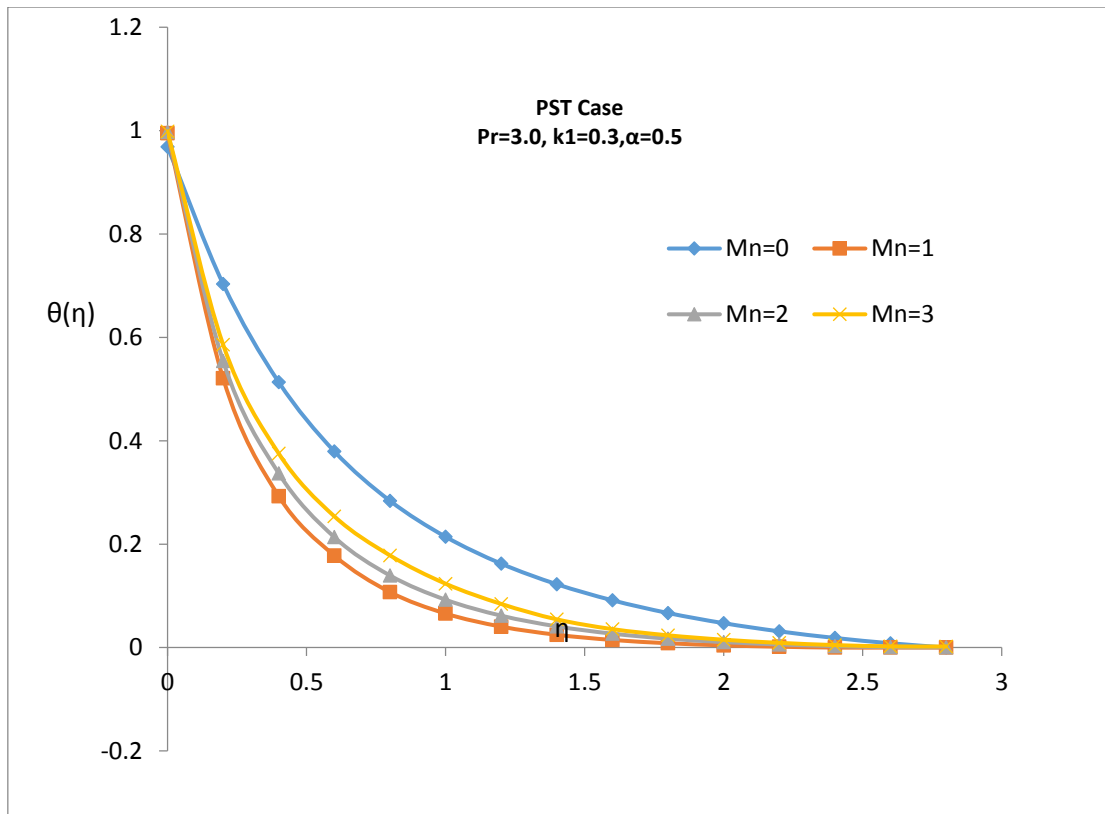


Figure 6(a). Effect of Magnetic field parameter(Mn) on temperature distribution $\theta(\eta)$

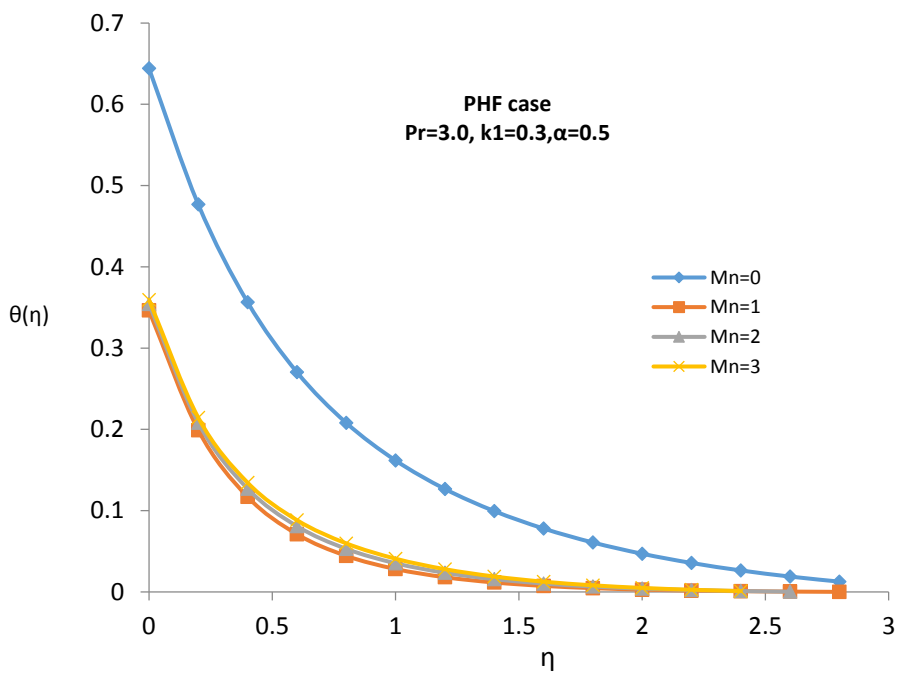


Figure 6(b). Effect of Magnetic field parameter (Mn) on temperature distribution

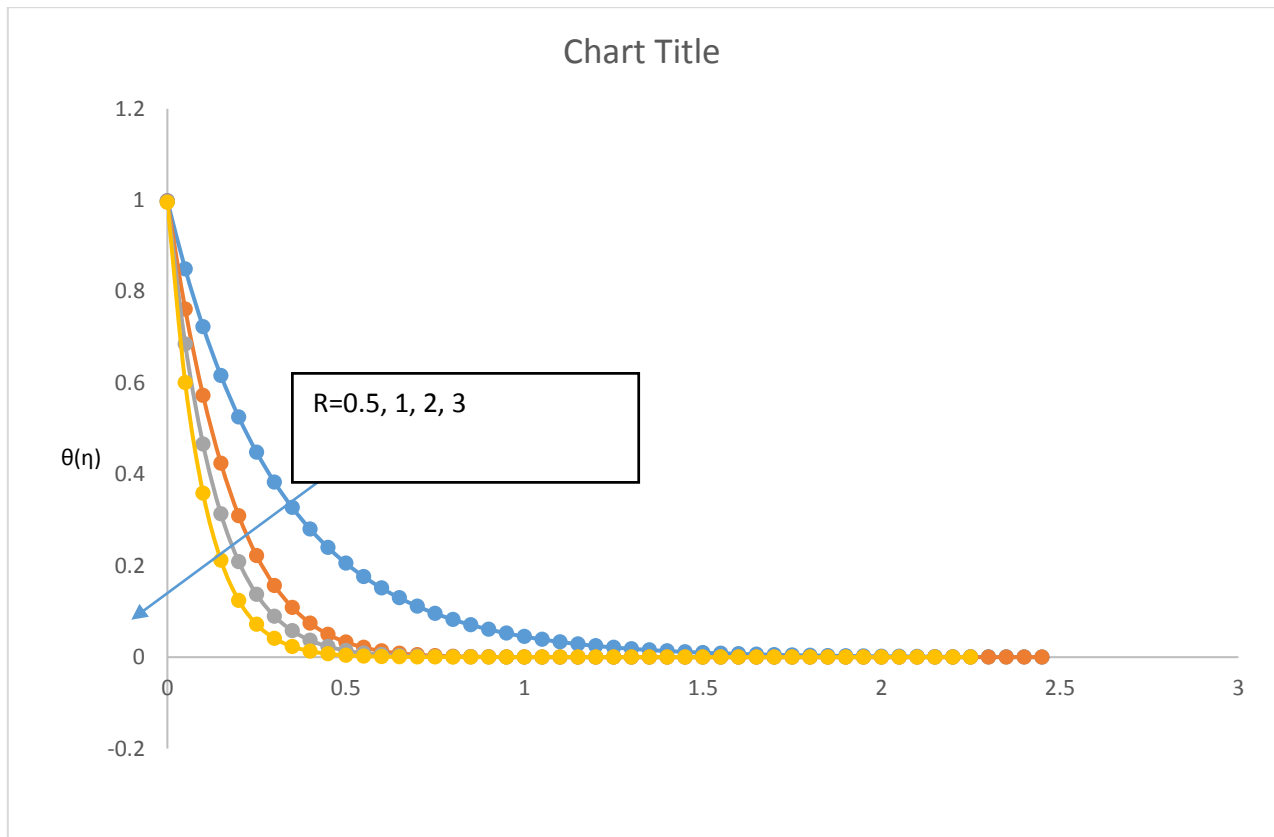


Figure 7. Effect of suction parameter (R) on temperature distribution $\theta(\eta)$.

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