Soluzione Versione n. 1

1. $x_{max} = 24$

2. $u_{33} = 2$

3. $K_{max} = 1{,}5$

4. $\lambda_3(A) = -1$

5. $\mathbf{y}^{(1)} = (0{,}9762 \quad 0{,}2169)^T$

6. $x^{(1)} = 0{,}8$

7. $|x^{(k)} - \alpha| \leq 0{,}031\,25$

1. $n = 3$

2. $\Pi_1^H(5) = 0{,}748\,838$

3. $p_1(x) = -0{,}6 + 0{,}9\,x$

4. $\delta_c^2 f(\overline{x}) = -27$

5. $E_- f(\overline{x}) = 0$

6. $u_1 = 2{,}795\,809$

7. $u_1 = 1{,}875$