BIBLIOGRAPHY

- [1] Akhiezer N.I. and Glazman I.M., "Theory of linear operators in Hilbert-space", Fredrick Ungar Publishing Co., New York, 1963.
- [2] Atkinson F.V. and Evans, "On solutions of a differential equation which are not of integrable square", Math. Z. 127 (1972) 323-332.
- [3] Coddington E.A. and Levinson N., "Theory of ordinary differential equations", McGraw-Hill Co., New York, 1955.
- [4] Eastham M.S.P., "The limit-2 case of fourth-order differential equations", Quart. J. Math. Oxford (2), 22 (1971), 131-134.
- [5] Eastham M.S.P., "On a limit-point method of Hartman", Bull. London Math. Soc., 4 (1972), 340-344.
- [6] Eastham M.S.P. and Thompson M.L., "On the limit-point, limit-circle classification of second-order ordinary differential equations", Quart. J. Math. Oxford (2), 24 (1973), 531-535.
- [7] El-Deberky A.A. and Abd El-Rahman A.M., "On the strong limit-point classification of second-order differential expressions", J. of Natural Science and Mathematics, Government College, Lahore, 1983, to appear.

El-Deberky A.A. and Abd El-Rahman A.M., "On the limit-2 [8] fourth-order differential expression", to be published. Everitt W.N., "A note on the self-adjoint domains of [9] second-order differential equations", Quart. J. of Math. (Oxford), (2), 14 (1963), 41-45. , "On the limit-point classification of second-[10] order differential operators", J. London Math. Soc., 41 (1966) 531-534., "Some positive definite differential operators", [11]J. London Math. Soc., 43, (1968), 465-473. , "On the limit-point classification of fourth-[12] order differential equations", J. London Math. Soc., 44 (1969), 273-281. , Giertz M. and Weidman J., "Some remarks on a [13] separation and limit-point criterion of second-order ordinary differential expressions", Math.Ann. 200, 335-346 (1973)., Hinton D.B. and Wong J.S.W., "On the strong limit-n [14] classification of linear ordinary differential expressions of order 2n", Proc. London Math. Soc. (3) 29 (1974) 351-367. , Giertz M. and McLeod, "On the strong and weak limit-[15] point classification of second-order differential expressions", Proc. London Math. Soc. (3) 29 (1974) 142-158.

- [16] _____, "On the strong limit-point condition of second-order differential expressions", Academic Press, 1975, pp. 287-307.
- [17] _____, "A note on the Dirichlet condition for second-order differential expressions", Can. J. Math., Vol. XXVIII, No. 2, 1976, pp. 312-320.
- [18] Glazman I.M., "On the theory of singular differential operators", Amer. Math. Soc. Translation, 96 (Uspehi, Matematiceskik Nauk (N.S) 5 No. 6 (40) 102-135 (1950)).
- [19] Glazman I.M., "Direct methods of qualitative spectral analysis of singular differential operators", Israel Program for Scientific Translations, Jerusalem, 1965.
- [20] Hardy, Littlewood and Polya, "Inequalities", Cambridge University Press, 1934.
- [21] Hartman P., "On the number of L^2 -solutions of x'' + q(t)x = 0", Amer. J. Math. 73 (1951) 635-645.
- [22] Hinton D.B., "Limit-point criteria for differential equations", Canad. J. Math. 24 (1972) 293-305.
- [23] _____, "Solutions of $(ry^{(n)})^{(n)} + qy = 0$ of class $L_p(0,\infty)$ ", Proc. Amer. Math. Soc. 32 (1972) 293-305.
- [24] _____, "Limit-point criteria for differential equations, II", Can. J. Math., Vol. XXVI, No. 2, 1974, 340-351.

- [25] Kauffman R.M., Thomas T. Read, Tettl A., "The deficiency index problem of powers of ordinary differential expressions", Springer-Verlag, Berlin, 621-1977.
- [26] Krishna V., Kumar, Kharagpur and Everitt W.N., "The strong limit-2 case of fourth-order differential equation", Proc. R.S.E. (A), 71, 26, 1972/73.
- [27] Levinson, "Criteria for the limit-point case for secondorder linear differential operators", Casopis Pest., Math. Fys. 74 (1949) 17-20.
- [28] Naimark M.A., "Linear differential operators", Part II, Frederik Ungar Publishing Co., New York, 1966.
- [29] , "Linear differential operators", (Akademie Verlag Berlin, 1960).
- [30] Titchmarsh E.C., "On the uniqueness of the Green's function associated with a second-order differential equation", Canad. J. Math. 1 (1950) 191-198.
- with second-order differential equations", Part I and
 Part II, second-edition, Oxford University Press, 1962.