TITLE OF THE LECTURE

FIRST NAME LAST NAME

Departamento de Matemática, Instituto Superior Técnico

Av. Rovisco Pais,1, 1094-001 Lisboa, Portugal

E-mail: `IWANASP@ist.utl.pt`

Let us consider the weakly singular Fredholm integral operator $T : X{\rightarrow}X$ defined by

$$(T\varphi)(\tau) = k \int_0^{\tau^*} E_1(|\tau - \tau'|)\varphi(\tau')\,d\tau'. \tag{1}$$

The main results for (1) are given in the following Lemma 1 and Theorem 2.

LEMMA 1. *We now prove some properties of the following operator*

$$equation \tag{2}$$

THEOREM 2. *We are now in a position to state our main result.*

The following bibliography gives sample items for a journal article [1], for a book [3] and for proceedings of conferences [2].

REFERENCES

[1] F. Author, S. Author and T. Author. Article in journal. *Journal*, **1** (2), 1998, 3 – 40.

[2] Author. Article in proceedings. In: *Proc. of first Conference, Lisbon, Portugal, 2001*, Numerical Solution of Singular Problems, firt editor and second editor (Eds.), 1998, 255 – 264.(in Portuguese)

[3] A. Author. *Boundary integral methods*. Publishers, New York, 1991.