n s o o s
oo o s n s s

Mathematics Drop–in Centre

QUADRATICS, PART 1

n o n o s n s n
s so on o s n o n ons s
ss n o o so s n
A on n n n o

$$ax^2 \quad bx \quad c \quad ,$$

a s n n s no o n b, c
n n s o s on **definitely**
s n x^2 **may** n x n **may** ons n
a, b n c **coe cients** o
o s o so n so s on s s
so s no so s o n o s

Solving by inspection s o o s no s o
s s o n a n b, c n s
o n o s o n n o o
o s so ons o n s α, β s

$$\alpha \quad \beta \quad -b \quad n \quad \alpha\beta \quad c \, ,$$

n o s n o n o n n
no o o o so

$$x^2 - \; x$$

s o n s os o s n os s s
o o o o n s o s n n

s o n s so on s
so ons x n x

EXERCISES

[illegible]