













It's hard to exaggerate the feeling of excited anticipation as Kurt Gödel began his talk.

HERR PROFESSORS HILBERT AND RUSSELL, DISTINGUISHED COLLEAGUES, I WILL SPEAK TO YOU OF...

HE'S A PLATONIST, LIGHT YEARS FROM WITTGENSTEIN!

...MY RESEARCH ON THE PROVABILITY OF THE PROPOSITIONS OF ARITHMETIC.

LIKE YOU, HE BELIEVES LOGIC IS AN IMAGE OF THE HIGHEST FORM OF TRUTH!

THE POWERFUL METHODS OF THE "PRINCIPIA" NOW ALLOW US, FOR THE FIRST TIME IN HISTORY, TO SPEAK OF A "CORRECTLY FORMULATED QUESTION" IN THEORIES OF MATHEMATICS...

...AND THUS ALSO, FURTHER, TO ASK: "IS A CORRECTLY FORMULATED MATHEMATICAL QUESTION NECESSARILY ANSWERABLE?"

OBSOLETELY!

IN OTHER WORDS: "IS EVERY MATHEMATICAL STATEMENT PROVABLE, EITHER...

...THE STATEMENT ITSELF, OR - IF IT STATES SOMETHING FALSE - IT'S OPPOSITE?"

IT IS TO THIS, MOST FUNDAMENTAL QUESTION, THAT I HAVE FOUND THE ANSWER.

WHICH IS...







