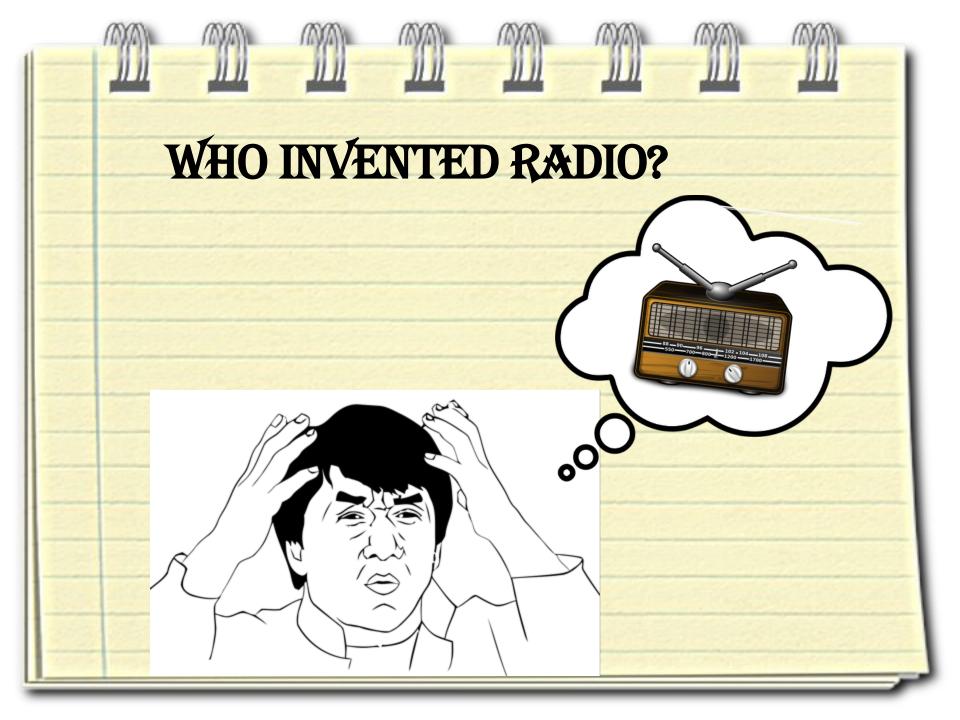
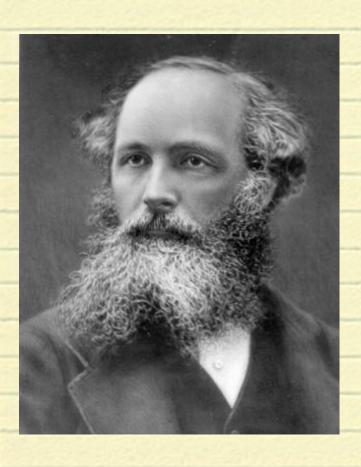
# HISTORY OF RADIO





# JAMES MAXWELL



ONE OF THE FIRST CREATORS

THEORIZED THAT LIGHT WAS AN ELECTROMAGNETIC WAVE (1873)



### HEINRICH HERTZ



PROVED THE THEORY

"HERTZIAN WAVES"

## GUGLIELMO MARCONI



THE "INVENTOR OF RADIO"

USED "HERTZIAN WAVES" FOR RADIO TELEGRAPHY

NOBEL PRIZE IN PHYSICS (1900)

### BEFORE AND DURING WORLD WAR I

### INTERNATIONAL MORSE CODE

- 1. A dash is equal to three dots.
- 2. The space between parts of the same letter is equal to one dot.
- 3. The space between two letters is equal to three dots.
- 4. The space between two words is equal to five dots.

A	· · · -
No. of the Contract of the Con	v —
B • • •	w •
C •	x
D • •	Y
E •	Z
F	
G •	
H • • • •	
1	
J	
K	1
L · ·	2
M	3 — —
N === +	4 • • • • —
0	5
P • •	6 • • •
0	7 — — • • •
R •	8
8	9
T	0 — — — —



MORSE CODE

TO CONTACT SHIPS



### RADIO AND THE 1920S



BBG RADIO



INFORMATION

ENTERTAINMENT

MUSIC



