#include <iostream>

using namespace std;

int main() {

string search;

cout << "Say: ";

getline(cin, search);

if (search == "ABACUS") {

cout << "THE FIRST COMPUTER ";

}

else if (search == "NAPIER'S BONES") {

cout << "WAS A MANUALLY OPERATED CALCULATING DEVICE";

}

else if (search == "PASCALINE") {

cout << "IT WAS THE FIRST MECHANICAL AND AUTOMATIC CALCULATOR";

}

else if (search == "STEPPED RECKONER") {

cout << "IT WAS BASICALLY A DIGITAL MECHANICAL CALCULATOR";

}

else if (search == "ANALYTICAL ENGINE") {

cout << "IT WAS A MECHANICAL COMPUTER THAT USED PUNCH CARD AS INPUT AND IT WAS CAPABLE OF PERFORMING OR SOLVING ANY MATHEMATICAL PROBLEM AND STORING INFORMATION AS A PERMANENT MEMORY";

}

else if (search == "TABULATING MACHINE") {

cout << "IT WAS CAPABLE OF TABULATING STATISTICS AND RECORD OF SORT DATA";

}

else if (search == "IBM") {

cout << "INTERNATIONAL BUSINESS MACHINE";

}

else if (search == "DIFFERENTIAL ANALYZER") {

cout << "IT WAS ANALOG DEVICE AND CAPABLE OF DOING 25 CALCULATIONS IN FEW MINUTES";

}

else if (search == "MARK 1") {

cout << "IT WAS THE FIRST PROGRAMMABLE DIGITAL COMPUTER";

}

else if (search == "COMPUTER") {

cout << "AN ELECTRONIC DEVICE THAT CAN RECEIVE, STORE, PROCESS, AND OUTPUT DATA";

}

else if (search == "FIRST GENERATION COMPUTERS") {

cout << "THESE MACHINES ARE SLOW, HUGE, AND EXPENSIVE";

}

else if (search == "SECOND GENERATION COMPUTERS") {

cout << "IT WAS THE TIME OF THE TRANSISTOR COMPUTERS";

}

else if (search == "THIRD GENERATION COMPUTERS") {

cout << "IT WAS MORE RELIABLE, EFFICIENT, AND SMALLER AND INTEGRATED CIRCUITS WERE USED IN THIS COMPUTER";

}

else if (search == "FOURTH GENERATION COMPUTERS") {

cout << "IT WAS MORE COMPACT, POWERFUL, FAST, AND AFFORDABLE";

}

else if (search == "FIFTH GENERATION COMPUTERS") {

cout << "FROM 1980 TO TILL DATE THESE COMPUTERS ARE USED AND PARALLEL PROCESSING HARDWARE AND AI SOFTWARE ARE USED IN FIFTH GENERATION COMPUTERS";

}

else if (search == "DIGITAL COMPUTERS") {

cout << "THESE ARE THE MODERN COMPUTERS WHICH ARE CAPABLE OF PROCESSING INFORMATION IN DISCRETE FORM";

}

else if (search == "ANALOG DEVICE") {

cout << "THESE COMPUTERS ARE USED TO PROCESS DATA GENERATED BY ONGOING PHYSICAL PROCESSES";

}

else if (search == "HYBRID COMPUTERS") {

cout << "THESE USE BOTH ANALOG AND DIGITAL TECHNOLOGY";

}

else if (search == "SUPERCOMPUTERS") {

cout << "THESE ARE THE MOST POWERFUL AND EXPENSIVE COMPUTERS THAT ARE USED FOR COMPLEX SCIENTIFIC CALCULATIONS, SIMULATIONS, AND RESEARCH";

}

else if (search == "MAINFRAME COMPUTERS") {

cout << "THESE ARE LARGE AND POWERFUL COMPUTERS THAT ARE USED BY LARGE ORGANIZATIONS TO PROCESS MASSIVE AMOUNTS OF DATA AND HANDLE MULTIPLE USERS SIMULTANEOUSLY";

}

else if (search == "MINI COMPUTERS") {

cout << "THESE ARE SMALLER AND LESS POWERFUL THAN MAINFRAME COMPUTERS, BUT THEY ARE STILL CAPABLE OF HANDLING MULTIPLE USERS AND PROCESSING LARGE AMOUNTS OF DATA";

}

else if (search == "HARD DISK") {

cout << "AN ELECTROMECHANICAL DEVICE";

}

else if (search == "PERSONAL COMPUTERS") {

cout << "THESE ARE SMALL AND AFFORDABLE COMPUTERS THAT ARE DESIGNED FOR INDIVIDUAL USERS";

}

else if (search == "WORKSTATIONS") {

cout << "THESE ARE HIGH-PERFORMANCE COMPUTERS THAT ARE USED BY PROFESSIONALS TO RUN COMPLEX SOFTWARE APPLICATIONS FOR TASKS";

}

else if (search == "EMBEDDED SYSTEMS") {

cout << "THESE ARE SPECIALIZED COMPUTERS THAT ARE BUILT INTO OTHER DEVICES TO CONTROL THEIR OPERATIONS AND PERFORM SPECIFIC FUNCTIONS";

}

else if (search == "MOBILE DEVICES") {

cout << "THESE ARE SMALL AND PORTABLE COMPUTERS THAT ARE USED FOR GO TO GO";

}

else if (search == "MICRO COMPUTERS") {

cout << "THESE ARE THE MOST COMMON TYPE OF DIGITAL COMPUTERS ";

}

else if (search == "PERIPHERAL DEVICES") {

cout << "THESE DEVICES ARE USED FOR PERFORMING SPECIFIC FUNCTIONS AND ARE CONNECTED TO THE COMPUTER EXTERNALLY";

}

else if (search == "RAM") {

cout << "IS AN ELECTRONIC DEVICE";

}

else if (search == "CRACKER") {

cout << "THESE WILL TRY TO STEAL YOUR INFORMATION WITHOUT INFORMING YOU";

}

else {

cout << "Error na boss";

}

return 0;

}