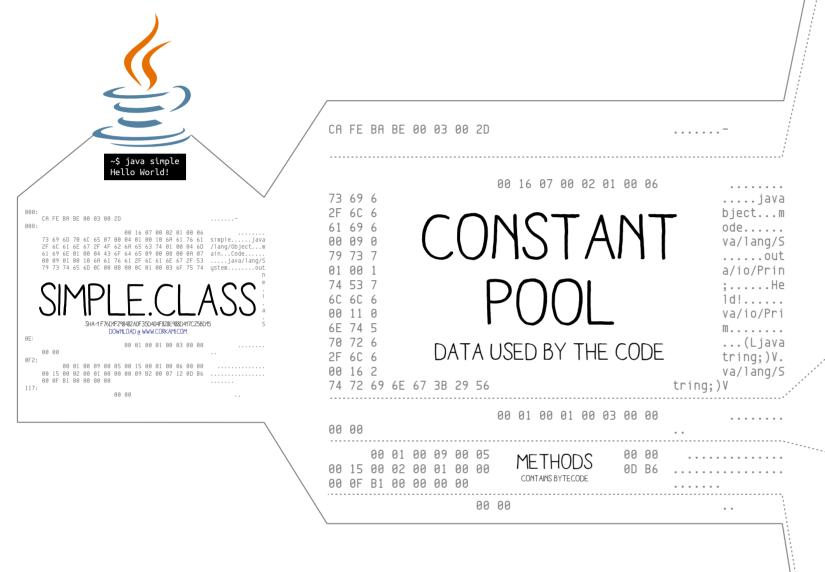
CLASS 101 a Java executable walk-through



DISSECTED FILE

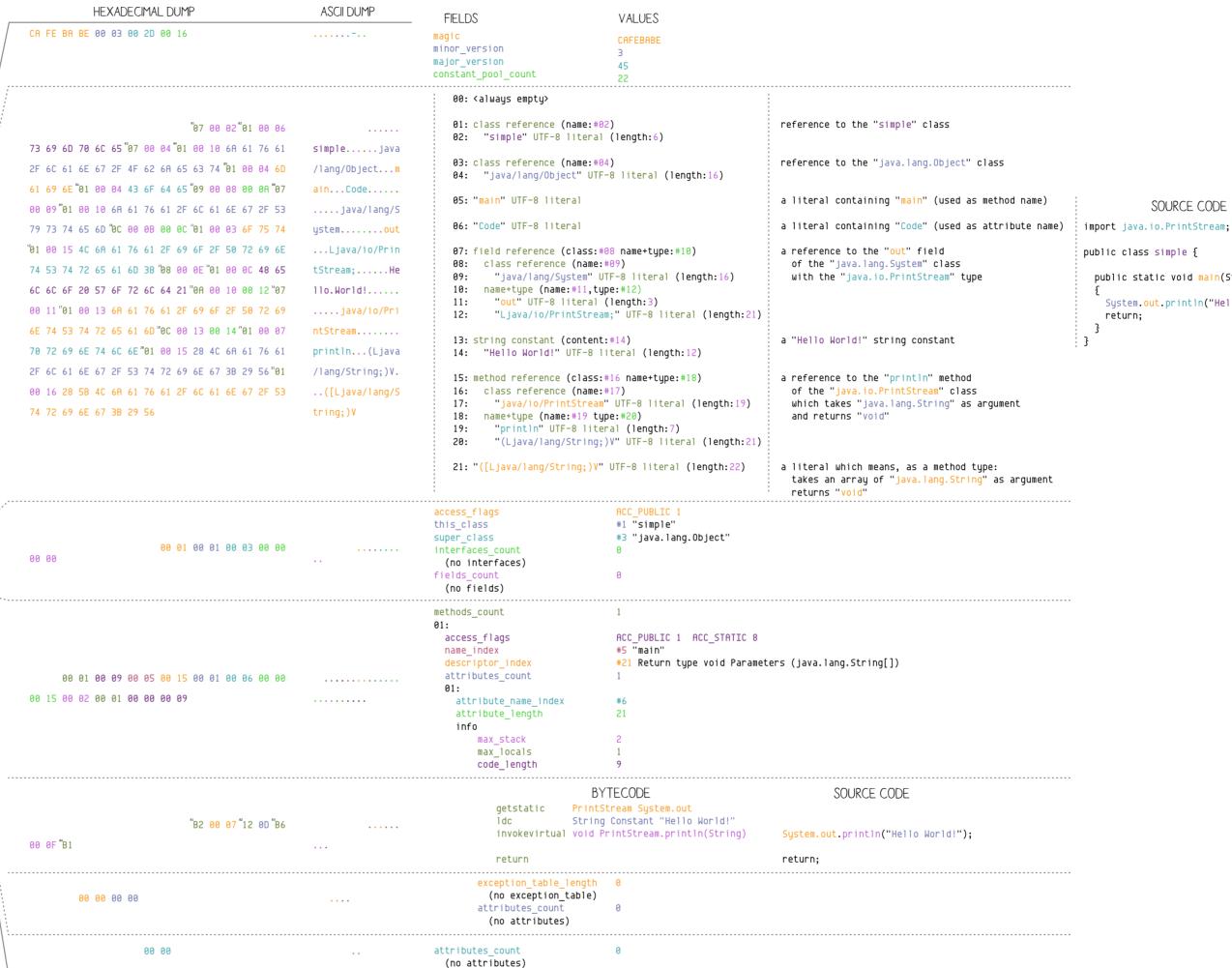


TRIVIA

- JAVA WAS DEVELOPED BY JAMES GOSLING
- IT WAS ORIGINALLY CALLED OAK, IN 1991, THEN GREEN
- JAVA 1.0 WAS RELEASED IN 1995, AND IS OPEN SOURCE SINCE 2006
- JAR (JAVA ARCHIVE) ARE ZIP ARCHIVES CONTAINING CLASS FILES

~\$ zip simple.jar simple.class adding: simple.class (deflated 27%) ~\$ java -cp simple.jar simple Hello World!

- THE CAFEBABE MAGIC IS ALSO USED IN MACH-O FAT BINARIES
- JAVA 7 IS ACTUALLY 1.7, AND ENCODED INTERNALLY 51.0



THIS IS THE WHOLE FILE, HOWEVER, MOST CLASS FILES CONTAIN MANY MORE ELEMENTS EXPLANATIONS ARE SIMPLIFIED, FOR CONCISENESS



SOURCE CODE

public static void main(String[])

System.out.println("Hello World!");