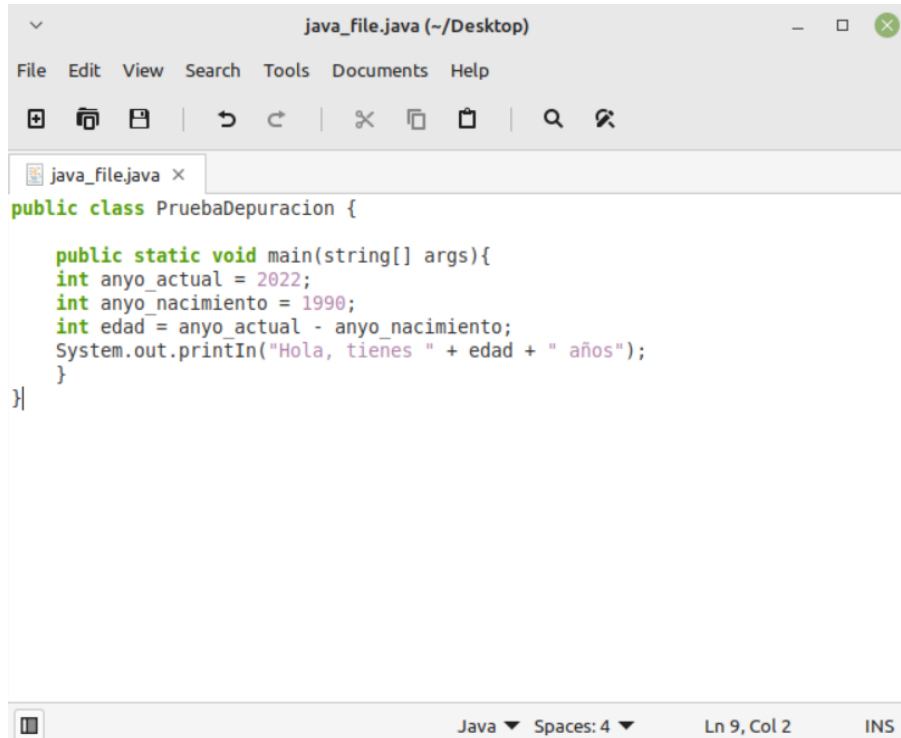


PRUEBA COMPILACION TERMINAL JAVA:

1. CREAR EL FICHERO

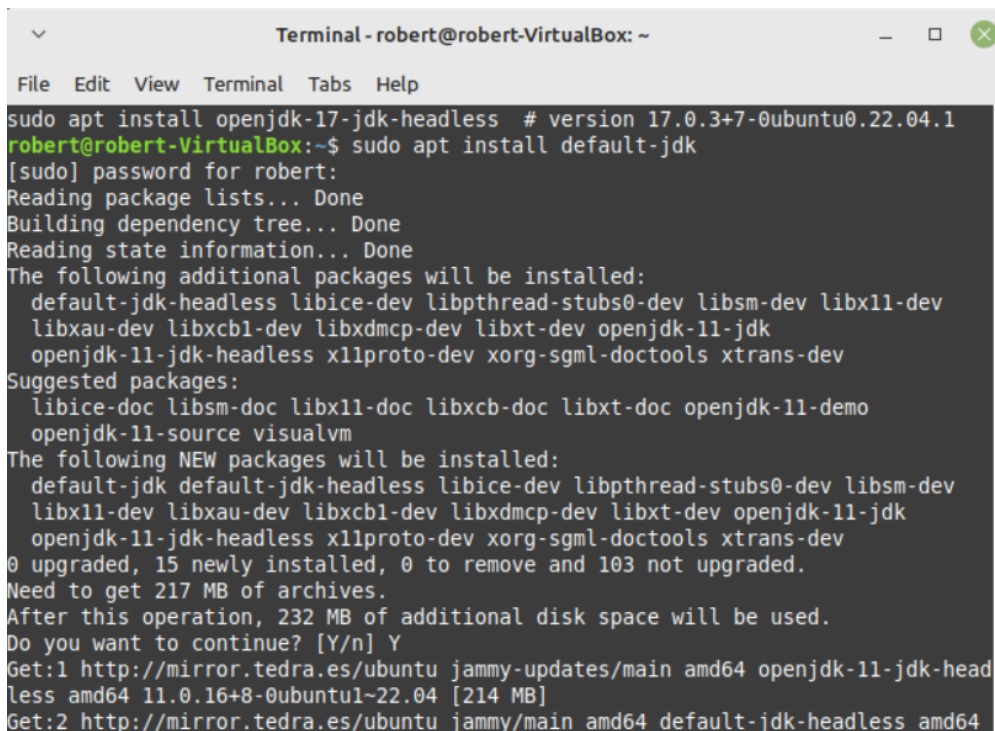


The screenshot shows a code editor window titled "java_file.java (~/.Desktop)". The editor has a menu bar with "File", "Edit", "View", "Search", "Tools", "Documents", and "Help". Below the menu bar is a toolbar with icons for file operations. The code in the editor is as follows:

```
public class PruebaDepuracion {  
  
    public static void main(string[] args){  
        int anyo_actual = 2022;  
        int anyo_nacimiento = 1990;  
        int edad = anyo_actual - anyo_nacimiento;  
        System.out.println("Hola, tienes " + edad + " años");  
    }  
}
```

The status bar at the bottom indicates "Java", "Spaces: 4", "Ln 9, Col 2", and "INS".

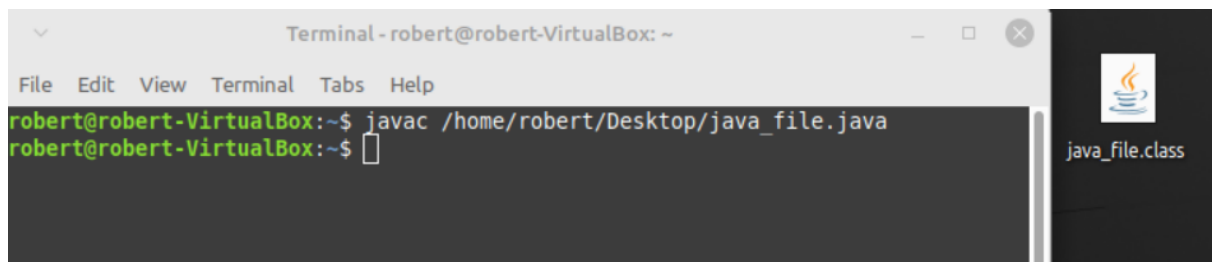
2. INSTALAR EL JDK:



The screenshot shows a terminal window titled "Terminal - robert@robert-VirtualBox: ~". The terminal output is as follows:

```
File Edit View Terminal Tabs Help  
sudo apt install openjdk-17-jdk-headless # version 17.0.3+7-0ubuntu0.22.04.1  
robert@robert-VirtualBox:~$ sudo apt install default-jdk  
[sudo] password for robert:  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
The following additional packages will be installed:  
  default-jdk-headless libice-dev libpthread-stubs0-dev libsm-dev libx11-dev  
  libxau-dev libxcb1-dev libxdmcp-dev libxt-dev openjdk-11-jdk  
  openjdk-11-jdk-headless x11proto-dev xorg-sgml-doctools xtrans-dev  
Suggested packages:  
  libice-doc libsm-doc libx11-doc libxcb-doc libxt-doc openjdk-11-demo  
  openjdk-11-source visualvm  
The following NEW packages will be installed:  
  default-jdk default-jdk-headless libice-dev libpthread-stubs0-dev libsm-dev  
  libx11-dev libxau-dev libxcb1-dev libxdmcp-dev libxt-dev openjdk-11-jdk  
  openjdk-11-jdk-headless x11proto-dev xorg-sgml-doctools xtrans-dev  
0 upgraded, 15 newly installed, 0 to remove and 103 not upgraded.  
Need to get 217 MB of archives.  
After this operation, 232 MB of additional disk space will be used.  
Do you want to continue? [Y/n] Y  
Get:1 http://mirror.tedra.es/ubuntu jammy-updates/main amd64 openjdk-11-jdk-headless amd64 11.0.16+8-0ubuntu1~22.04 [214 MB]  
Get:2 http://mirror.tedra.es/ubuntu jammy/main amd64 default-jdk-headless amd64
```

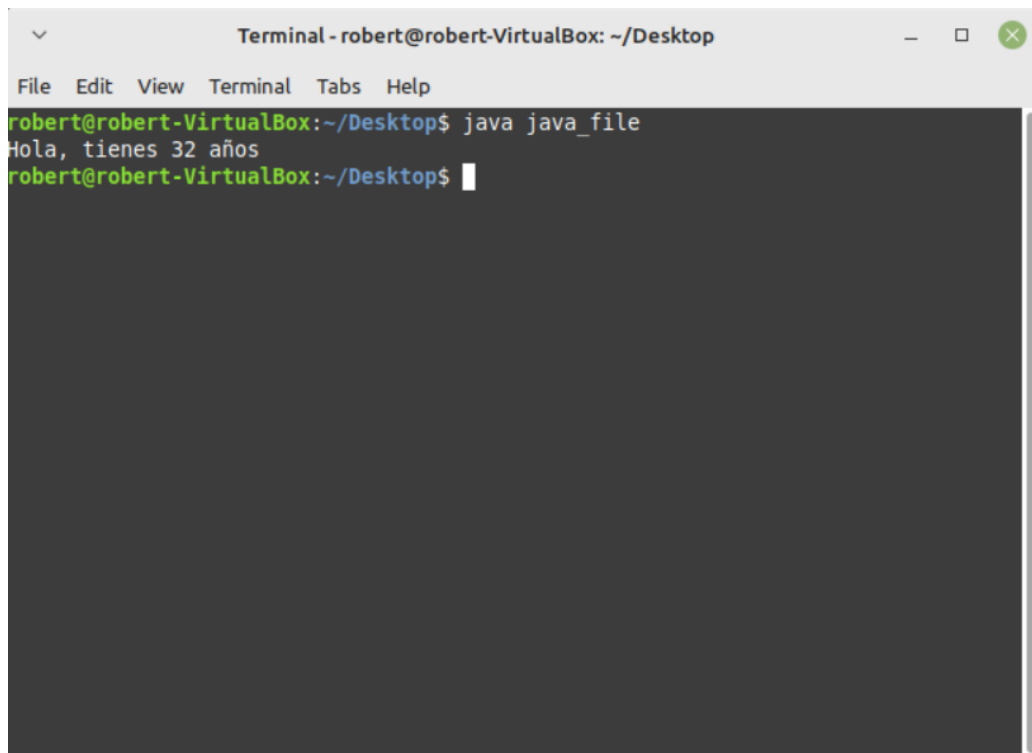
3. COMPILAR EL FICHERO EN LA CONSOLA



The screenshot shows a terminal window titled "Terminal - robert@robert-VirtualBox: ~". The terminal has a menu bar with "File", "Edit", "View", "Terminal", "Tabs", and "Help". The prompt is "robert@robert-VirtualBox:~\$". The user enters the command "javac /home/robert/Desktop/java_file.java". The prompt changes to "robert@robert-VirtualBox:~\$" with a cursor. To the right of the terminal is a file icon for "java_file.class" with a Java logo.

```
Terminal - robert@robert-VirtualBox: ~
File Edit View Terminal Tabs Help
robert@robert-VirtualBox:~$ javac /home/robert/Desktop/java_file.java
robert@robert-VirtualBox:~$
```

4. COMPROBAR EL RESULTADO



The screenshot shows a terminal window titled "Terminal - robert@robert-VirtualBox: ~/Desktop". The terminal has a menu bar with "File", "Edit", "View", "Terminal", "Tabs", and "Help". The prompt is "robert@robert-VirtualBox:~/Desktop\$". The user enters the command "java java_file". The output is "Hola, tienes 32 años". The prompt changes to "robert@robert-VirtualBox:~/Desktop\$" with a cursor.

```
Terminal - robert@robert-VirtualBox: ~/Desktop
File Edit View Terminal Tabs Help
robert@robert-VirtualBox:~/Desktop$ java java_file
Hola, tienes 32 años
robert@robert-VirtualBox:~/Desktop$
```