

CLEAN-

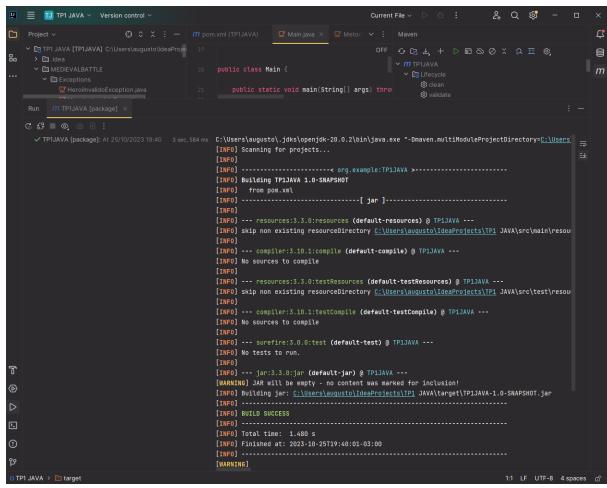
```
☑ 
☐ TP1 JAVA 
✓ Version control 
✓
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                                                                                                                                                                                                                                                                                                       Current File ~
                                                                                                                                                      1 package MEDIEVALBATTLE;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               80
                                                                                                                                                                                   public static void main(String[] args) thro
                                                                                                                                                                                              olic static void main(stringt)

Metodos gerador = new Metodos();
         G # ■ ◎ ◎ ∃ :
                  ✓ TPIJAVA [clean]: At 25/10/2023 19:37 2 sec, 275 ms C:\Users\augusto\.jdks\openjdk-20.0.2\bin\java.exe "-Dmaven.multiModuleProjectDirectory=C:\Users\augusto\.jdks\openjdk-20.0.2\bin\java.exe "-Dma
                                                                                                                                                                        [INFO] Scanning for projects...
                                                                                                                                                                        [INFO] Building TP1JAVA 1.0-SNAPSHOT
                                                                                                                                                                        [INFO] from pom.xml
                                                                                                                                                                         [INFO] ------[ jar ]-----
                                                                                                                                                                         [INFO]
                                                                                                                                                                         [INFO] --- clean:3.2.0:clean (default-clean) @ TP1JAVA ---
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                                                                                                                                                                        [INFO] ------
                                                                                                                                                                         [INFO] Total time: 0.331 s
                                                                                                                                                                         [INFO] Finished at: 2023-10-25T19:37:20-03:00
                                                                                                                                                                         [INFO] -----
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```

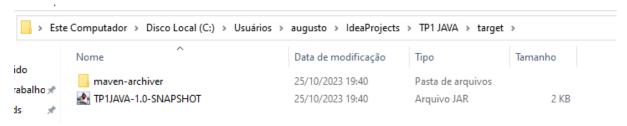
COMPILE-

```
☑ 
☐ IJ TP1 JAVA 
✓ Version control 
✓
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  ✓ TP1JAVA [compile]: At 25/10/2023 19:38 2 sec, 259 ms C:\Users\augusto\.jdks\openjdk-20.0.2\bin\java.exe "-Dmaven.multiModuleProjectDirectory=C:\Users\augusto\.jdks\openjdk-20.0.2\bin\java.exe "-D
                                                                                                                                            [INFO] Scanning for projects...
                                                                                                                                            [INFO] Building TP1JAVA 1.0-SNAPSHOT
                                                                                                                                            [INFO] from pom.xml
                                                                                                                                            [INFO] --- resources:3.3.0:resources (default-resources) @ TP1JAVA ---
                                                                                                                                            [INFO] --- compiler:3.10.1:compile (default-compile) @ TP1JAVA ---
                                                                                                                                            [INFO] No sources to compile
                                                                                                                                            [INFO] BUILD SUCCESS
                                                                                                                                             [INFO] Finished at: 2023-10-25T19:38:02-03:00
                                                                                                                                            [INFO] ------
                                                                                                                                            [WARNING]
 Т
                                                                                                                                              [WARNING] Plugin validation issues were detected in 2 plugin(s)
                                                                                                                                            [WARNING]
Ð
                                                                                                                                            [WARNING] * org.apache.maven.plugins:maven-compiler-plugin:3.10.1
                                                                                                                                             [WARNING] * org.apache.maven.plugins:maven-resources-plugin:3.3.0
                                                                                                                                            [WARNING]
                                                                                                                                             [WARNING] For more or less details, use 'maven.plugin.validation' property with one of the value
                                                                                                                                            Process finished with exit code 0
                                                                                                                                                                                                                                                                                                                                              1:1 LF UTF-8 4 spaces ஞ
```

PACKAGE-



JAR-



BREAKPOINT

```
public IPersonagem GerarInimigo()

{

Kobold kobold = new Kobold(); kobold: "Kobold{PdV=20, força=4, agilidade=4, defesa=2}"

MortoVivo montoVivo = new MortoVivo(); mortoVivo: "MortoVivo{PdV=25, força=4, agilidade=1, defesa=0}"

Orc orc = new Orc(); orc: "Orc{PdV=20, força=6, agilidade=2, defesa=2}"

int numeroAleatorio = generator.nextInt( bound: 3); generator: Random@1105

if(numeroAleatorio == 0){
    return kobold;
}else if(numeroAleatorio == 1){
    return mortoVivo;
}else if(numeroAleatorio == 2){
    return orc;
}else throw new RuntimeException();
}
```

```
int numeroAleatorio = generator.nextInt( bound: 3); numeroAleatorio: 1 generator: Random@1105

if(numeroAleatorio == 0){
    return kobold; kobold: "Kobold{PdV=20, força=4, agilidade=4, defesa=2}"
}else if(numeroAleatorio == 1){ numeroAleatorio: 1
    return mortoVivo; mortoVivo: "MortoVivo{PdV=25, força=4, agilidade=1, defesa=0}"
}else if(numeroAleatorio == 2){
    return orc;
}else throw new RuntimeException();
}
```

MUDANDO VARIAVEL-

```
Evaluate expression (Enter) or add a watch (Ctrl+Shift+Enter)

> Inline Watches

> ☐ this = {Metodos@1104}

> ☐ kobold = {Kobold@1101} "Kobold{PdV=20, força=4, agilidade=4, defesa=2}"

> ☐ mortoVivo = {MortoVivo@1102} "MortoVivo{PdV=25, força=4, agilidade=1, defesa=0}"

> ☐ orc = {Orc@1103} "Orc{PdV=20, força=6, agilidade=2, defesa=2}"

10 numeroAleatorio = 3

> oo generator = {Random@1105}
```

BREAKPOINT CONDICIONAL-

```
if (ataqueMonstro <= defesaHeroi = true ) { ataqueMonstro: 6 defesaHeroi: 7

System.out.println("Sua Defesa GANHOU, Recomeçando a Rodada de Ataque...");

else {

System.out.println("Sua Defesa PERDEU, Calculando DANO...");

System.out.println();

int danoMonstro = gerador.CalcularDano(inimigo.FatorDeDano(), inimigo.Forca());

System.out.println("DANO do " + inimigo.Nome() + ": " + danoMonstro);

heroiVida = heroiVida - danoMonstro;

System.out.println("SUA VIDA: " + heroiVida + " Pontos De Vida");

System.out.println("SUA VIDA: " + heroiVida + " Pontos De Vida");
```

```
if (ataqueMonstro <= defesaHeroi) { ataqueMonstro: 12 defesaHeroi: 7

System.out.println("Sua Defesa GANHOU, Recomeçando a Rodada de Ataque...");
} else {

System.out.println("Sua Defesa PERDEU, Calculando DANO...");

System.out.println();

int danoMonstro = gerador.CalcularDano(inimigo.FatorDeDano(), inimigo.Forca());

System.out.println("DANO do " + inimigo.Nome() + ": " + danoMonstro);

heroiVida = heroiVida - danoMonstro;

System.out.println("SUA VIDA: " + heroiVida + " Pontos De Vida");

$ }

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}
```