

```

import java.util.Scanner;

public class My_Project {

private static String command, commandAttack, commandShop;
private static int monsterBat = 80;
private static int monsterRat = 100;
private static int monsterWeasel = 110;
private static int monsterBear = 120;
private static int monsterTiger = 200;
private static int hp = 100;
private static int level = 0;
private static int mana = 10;
private static int expTotal = 0;
private static int goldTotal = 0;
private static int commandItem, commandBuy, arrow, shuriken, bomb, hpPotion, mpPotion,
potion, items;
public Skills skillObject = new Skills();

public static void title(){
    System.out.println("Welcome To My First Game!");
}
//BEGINNING OF MONSTERS
//First Monster - Easy
public static void huntBat(){
    Scanner console = new Scanner(System.in);
    System.out.println("A Monster Appeared! Its a Wild Bat! ");
    do
    {
        System.out.print("What Skill do you want to use?"
            + "\nBasic,Heal,Item,Run: ");
        commandAttack = console.next();
        System.out.println("");
        if(commandAttack.equalsIgnoreCase("Run")){
            game();
        }
        if(commandAttack.equalsIgnoreCase("Basic")){
            int attack = (int)(15 + Math.random()*40-15+1);
            System.out.println("-You have done: "
                + attack + " damage");
            monsterBat = monsterBat - attack;
            System.out.println("-The Wild Bat has: "
                + monsterBat + " HP left!\n");
        }
    }
}

```

```

    }
    if(commandAttack.equalsIgnoreCase("Heal") && mana >= 2){
        int healing = (int)(10 + Math.random()*35-10+1);
        hp = Math.min(hp + healing, 100);
        mana = Math.max(mana - 2, 0);
        System.out.println("-You have healed: " + healing
            + "\n-You have now: " + hp + " hp!\n"
            + "Mana: " + mana + "/" + 100);
    }
    if(commandAttack.equalsIgnoreCase("Item") && items >= 1){
        System.out.println("Choose what to use::\n");
        System.out.println("1. Arrow: " + arrow + "\n"
            + "2. Shuriken: " + shuriken + "\n"
            + "3. Bombs: " + bomb + "\n"
            + "4. Small HP-Potion: " + hpPotion + "\n"
            + "5. Mana-Potion: " + mpPotion + "\n"
            + "6. Large HP-Potion: " + potion + "\n");
        commandItem = console.nextInt();
        if(commandItem == 1 && arrow >= 1){
            System.out.println("You fire an arrow at the monster!");
            int attack = 20;
            System.out.println("-You have done: "
                + attack + " damage");
            monsterBat = monsterBat - attack;
            System.out.println("-The Wild Bat has: "
                + monsterBat + " HP left!\n");
            arrow--;
        }
        if(commandItem == 2 && shuriken >= 1){
            System.out.println("You throw a shuriken at the monster!");
            int attack = 40;
            System.out.println("-You have done: "
                + attack + " damage");
            monsterBat = monsterBat - attack;
            System.out.println("-The Wild Bat has: "
                + monsterBat + " HP left!\n");
            shuriken--;
        }
        if(commandItem == 3 && bomb >= 1){
            System.out.println("-You throw a bomb at the monster!");
            int attack = 60;
            System.out.println("-You have done: "
                + attack + " damage");
        }
    }

```

```

        monsterBat = monsterBat - attack;
        System.out.println("-The Wild Bat has: "
            + monsterBat + " HP left!\n");
        bomb--;
    }
    if(commandItem == 4 && hpPotion >= 1){
        int healing = 20;
        hp = hp + healing;
        System.out.println("-You have healed: " + healing
            + "\n-You have now: " + hp + " hp!\n");
        hpPotion--;
    }
    if(commandItem == 5 && mpPotion >= 1){
        mana = 10;
        System.out.println("-You now have 10/10 mana!");
        mpPotion--;
    }
    if(commandItem == 6 && potion >= 1){
        int healing = 40;
        hp = hp + healing;
        System.out.println("-You have healed: " + healing
            + "\n-You have now: " + hp + " hp!\n");
        potion--;
    }
}
if(monsterBat > 0){
    int dmg = (int)(10 + Math.random()*15-10+1);
    hp = hp - dmg;
    System.out.println("-The Wild Bat has done: " + dmg
        + " HP of damage to you!\n" + "-You have: "
        + hp + "hp left!\n");
}
if(hp <= 0){ //Die = GameOver
    System.out.println("-You have died! Game Over!");
    System.exit(0);
}
mana = Math.min(mana + 1, 10);
}
while(monsterBat >= 1);
//after battle if wins
int expBat = (int)(5 + Math.random()*50-5+1);
int goldBat = (int)(5 + Math.random()*10-5+1);
goldTotal = goldTotal + goldBat;

```

```

expTotal = expTotal + expBat;
System.out.println("You have gotten: " + expBat
    + " EXP!\nYou picked up: "
    + goldBat + " gold!\n");
monsterBat = 80;
}
public static void huntRat(){
    Scanner console = new Scanner(System.in);
    System.out.println("A Monster Appeared! Its a Wild Rat! ");
    do
    {
        System.out.print("What Skill do you want to use?"
            + "\nBasic,Heal,Item,Run: ");
        commandAttack = console.next();
        System.out.println("");
        if(commandAttack.equalsIgnoreCase("Run")){
            game();
        }
        if(commandAttack.equalsIgnoreCase("Basic")){
            int attack = (int)(15 + Math.random()*40-15+1);
            System.out.println("-You have done: "
                + attack + " damage");
            monsterRat = monsterRat - attack;
            System.out.println("-The Wild Rat has: "
                + monsterRat + " HP left!\n");
        }
        if(commandAttack.equalsIgnoreCase("Heal") && mana >= 2){
            int healing = (int)(10 + Math.random()*35-10+1);
            hp = Math.min(hp + healing, 100);
            mana = Math.max(mana - 2, 0);
            System.out.println("-You have healed: " + healing
                + "\n-You have now: " + hp + " hp!\n"
                + "Mana: " + mana + "/10\n");
        }
        if(commandAttack.equalsIgnoreCase("Item") && items >= 1){
            System.out.println("Choose what to use::\n");
            System.out.println("1. Arrow: " + arrow + "\n"
                + "2. Shuriken: " + shuriken + "\n"
                + "3. Bombs: " + bomb + "\n"
                + "4. Small HP-Potion: " + hpPotion + "\n"
                + "5. Mana-Potion: " + mpPotion + "\n"
                + "6. Large HP-Potion: " + potion + "\n");
            commandItem = console.nextInt();

```

```

if(commandItem == 1 && arrow >= 1){
    System.out.println("You fire an arrow at the monster!");
    int attack = 20;
    System.out.println("-You have done: "
        + attack + " damage");
    monsterRat = monsterRat - attack;
    System.out.println("-The Wild Rat has: "
        + monsterRat + " HP left!\n");
    arrow--;
}
if(commandItem == 2 && shuriken >= 1){
    System.out.println("You throw a shuriken at the monster!");
    int attack = 40;
    System.out.println("-You have done: "
        + attack + " damage");
    monsterRat = monsterRat - attack;
    System.out.println("-The Wild Rat has: "
        + monsterRat + " HP left!\n");
    shuriken--;
}
if(commandItem == 3 && bomb >= 1){
    System.out.println("-You throw a bomb at the monster!");
    int attack = 60;
    System.out.println("-You have done: "
        + attack + " damage");
    monsterRat = monsterRat - attack;
    System.out.println("-The Wild Rat has: "
        + monsterRat + " HP left!\n");
    bomb--;
}
if(commandItem == 4 && hpPotion >= 1){
    int healing = 20;
    hp = hp + healing;
    System.out.println("-You have healed: " + healing
        + "\n-You have now: " + hp + " hp!\n");
    hpPotion--;
}
if(commandItem == 5 && mpPotion >= 1){
    mana = 10;
    System.out.println("-You now have 10/10 mana!");
    mpPotion--;
}
if(commandItem == 6 && potion >= 1){

```

```

        int healing = 40;
        hp = hp + healing;
        System.out.println("-You have healed: " + healing
            + "\n-You have now: " + hp + " hp!\n");
        potion--;
    }
}
if(monsterRat > 0){
    int dmg = (int)(10 + Math.random()*25-10+1);
    hp = hp - dmg;
    System.out.println("-The Wild Rat has done: " + dmg
        + " HP of damage to you!\n" + "-You have: "
        + hp + "hp left!\n");
    }
if(hp <= 0){ //Die = GameOver
    System.out.println("-You have died! Game Over!");
    System.exit(0);
}
mana = Math.min(mana + 1, 10);
}
while(monsterRat >= 1);
//after battle if wins
int expRat = (int)(5 + Math.random()*50-5+1);
int goldRat = (int)(5 + Math.random()*10-5+1);
goldTotal = goldTotal + goldRat;
expTotal = expTotal + expRat;
System.out.println("You have gotten: " + expRat
    + " EXP!\nYou picked up: "
    + goldRat + " gold!\n");
monsterRat = 100;
}
//Second Monster - Intermediate
public static void huntWeasel(){
    Scanner console = new Scanner(System.in);
    System.out.println("A Monster Appeared! Its a Wild Weasel! ");
    do
    {
        System.out.print("What Skill do you want to use?"
            + "\nBasic,Heal,Item,Run: ");
        commandAttack = console.next();
        System.out.println("");
        if(commandAttack.equalsIgnoreCase("Run")){
            game();

```

```

    }
    if(commandAttack.equalsIgnoreCase("Basic")){
        int attack = (int)(15 + Math.random()*40-15+1);
        System.out.println("-You have done: "
            + attack + " damage");
        monsterWeasel = monsterWeasel - attack;
        System.out.println("-The Wild Weasel has: "
            + monsterWeasel + " HP left!\n");
    }
    if(commandAttack.equalsIgnoreCase("Heal") && mana >= 2){
        int healing = (int)(10 + Math.random()*35-10+1);
        hp = Math.min(hp + healing, 100);
        mana = Math.max(mana - 2, 0);
        System.out.println("-You have healed: " + healing
            + "\n-You have now: " + hp + " hp!\n"
            + "Mana: " + mana + "/10\n");
    }
    if(commandAttack.equalsIgnoreCase("Item") && items >= 1){
        System.out.println("Choose what to use::\n");
        System.out.println("1. Arrow: " + arrow + "\n"
            + "2. Shuriken: " + shuriken + "\n"
            + "3. Bombs: " + bomb + "\n"
            + "4. Small HP-Potion: " + hpPotion + "\n"
            + "5. Mana-Potion: " + mpPotion + "\n"
            + "6. Large HP-Potion: " + potion + "\n");
        commandItem = console.nextInt();
        if(commandItem == 1 && arrow >= 1){
            System.out.println("You fire an arrow at the monster!");
            int attack = 20;
            System.out.println("-You have done: "
                + attack + " damage");
            monsterWeasel = monsterWeasel - attack;
            System.out.println("-The Wild Rat has: "
                + monsterWeasel + " HP left!\n");
            arrow--;
        }
        if(commandItem == 2 && shuriken >= 1){
            System.out.println("You throw a shuriken at the monster!");
            int attack = 40;
            System.out.println("-You have done: "
                + attack + " damage");
            monsterWeasel = monsterWeasel - attack;
            System.out.println("-The Wild Rat has: "

```

```

        + monsterWeasel + " HP left!\n");
    shuriken--;
}
if(commandItem == 3 && bomb >= 1){
    System.out.println("You throw a bomb at the monster!");
    int attack = 60;
    System.out.println("-You have done: "
        + attack + " damage");
    monsterWeasel = monsterWeasel - attack;
    System.out.println("-The Wild Rat has: "
        + monsterWeasel + " HP left!\n");
    bomb--;
}
if(commandItem == 4 && hpPotion >= 1){
    int healing = 20;
    hp = hp + healing;
    System.out.println("-You have healed: " + healing
        + "\n-You have now: " + hp + " hp!\n");
    hpPotion--;
}
if(commandItem == 5 && mpPotion >= 1){
    mana = 10;
    System.out.println("-You now have 10/10 mana!");
    mpPotion--;
}
if(commandItem == 6 && potion >= 1){
    int healing = 40;
    hp = hp + healing;
    System.out.println("-You have healed: " + healing
        + "\n-You have now: " + hp + " hp!\n");
    potion--;
}
}
if(monsterWeasel > 0){
    int dmg = (int)(10 + Math.random()*30-10+1);
    hp = hp - dmg;
    System.out.println("-The Wild Weasel has done: " + dmg
        + " HP of damage to you!\n" + "-You have: " + hp + "hp left!\n");
}
if(hp <= 0){ //Die = GameOver
    System.out.println("-You have died! Game Over!");
    System.exit(0);
}

```



```

mana = Math.min(mana + 1, 10);
    }
while(monsterWeasel >= 1);
//after battle if wins
int expWeasel = (int)(20 + Math.random()*75-20+1);
int goldWeasel = (int)(10 + Math.random()*30-10+1);
goldTotal = goldTotal + goldWeasel;
expTotal = expTotal + expWeasel;
System.out.println("You have gotten: " + expWeasel
    + " EXP!\nYou picked up: "
    + goldWeasel + " gold!\n");
monsterWeasel = 110;
}
//Third Monster - Hardest
public static void huntBear(){
    Scanner console = new Scanner(System.in);
    System.out.println("A Monster Appeared! Its a Wild Bear! ");
    do
    {
        System.out.print("What Skill do you want to use?"
            + "\nBasic,Heal,Item,Run: ");
        commandAttack = console.next();
        System.out.println("");
        if(commandAttack.equalsIgnoreCase("Run")){
            game();
        }
        if(commandAttack.equalsIgnoreCase("Basic")){
            int attack = (int)(15 + Math.random()*40-15+1);
            System.out.println("-You have done: "
                + attack + " damage");
            monsterBear = monsterBear - attack;
            System.out.println("-The Wild Bear has: "
                + monsterBear + " HP left!\n");
        }
        if(commandAttack.equalsIgnoreCase("Heal") && mana >= 2){
            int healing = (int)(10 + Math.random()*35-10+1);
            hp = Math.min(hp + healing, 100);
            mana = Math.max(mana - 2, 0);
            System.out.println("-You have healed: " + healing
                + "\n-You have now: " + hp + " hp!\n"
                + "Mana: " + mana + "/10\n");
        }
        if(commandAttack.equalsIgnoreCase("Item") && items >= 1){

```

```

System.out.println("Choose what to use::\n");
System.out.println("1. Arrow: " + arrow + "\n"
    + "2. Shuriken: " + shuriken + "\n"
    + "3. Bombs: " + bomb + "\n"
    + "4. Small HP-Potion: " + hpPotion + "\n"
    + "5. Mana-Potion: " + mpPotion + "\n"
    + "6. Large HP-Potion: " + potion + "\n");
commandItem = console.nextInt();
if(commandItem == 1 && arrow >= 1){
    System.out.println("You fire an arrow at the monster!");
    int attack = 20;
    System.out.println("-You have done: "
        + attack + " damage");
    monsterBear = monsterBear - attack;
    System.out.println("-The Wild Rat has: "
        + monsterBear + " HP left!\n");
    arrow--;
}
if(commandItem == 2 && shuriken >= 1){
    System.out.println("You throw a shuriken at the monster!");
    int attack = 40;
    System.out.println("-You have done: "
        + attack + " damage");
    monsterBear = monsterBear - attack;
    System.out.println("-The Wild Rat has: "
        + monsterBear + " HP left!\n");
    shuriken--;
}
if(commandItem == 3 && bomb >= 1){
    System.out.println("You throw a bomb at the monster!");
    int attack = 60;
    System.out.println("-You have done: "
        + attack + " damage");
    monsterBear = monsterBear - attack;
    System.out.println("-The Wild Rat has: "
        + monsterBear + " HP left!\n");
    bomb--;
}
if(commandItem == 4 && hpPotion >= 1){
    int healing = 20;
    hp = hp + healing;
    System.out.println("-You have healed: " + healing
        + "\n-You have now: " + hp + " hp!\n");
}

```

```

        hpPotion--;
    }
    if(commandItem == 5 && mpPotion >= 1){
        mana = 10;
        System.out.println("-You now have 10/10 mana!");
        mpPotion--;
    }
    if(commandItem == 6 && potion >= 1){
        int healing = 40;
        hp = hp + healing;
        System.out.println("-You have healed: " + healing
            + "\n-You have now: " + hp + " hp!\n");
        potion--;
    }
}
if(monsterBear > 0){
    int dmg = (int)(14 + Math.random()*35-14+1);
    hp = hp - dmg;
    System.out.println("-The Wild Bear has done: " + dmg
        + " HP of damage to you!\n"
        + "-You have: " + hp + "hp left!\n");
}
if(hp <= 0){ //Die = GameOver
    System.out.println("-You have died! Game Over!");
    System.exit(0);
}
mana = Math.min(mana + 1, 10);
}
while(monsterBear >= 1);
//after battle if wins
int expBear = (int)(40 + Math.random()*120-40+1);
int goldBear = (int)(30 + Math.random()*50-30+1);
goldTotal = goldTotal + goldBear;
expTotal = expTotal + expBear;
System.out.println("You have gotten: " + expBear
    + " EXP!\nYou picked up: "
    + goldBear + " gold!\n");
monsterBear = 120;
}
public static void huntTiger(){
    Scanner console = new Scanner(System.in);
    System.out.println("A Monster Appeared! Its a Wild Tiger! ");
    do

```

```

{
System.out.print("What Skill do you want to use?"
+ "\nBasic,Heal,Item,Run: ");
commandAttack = console.next();
System.out.println("");
if(commandAttack.equalsIgnoreCase("Run")){
    game();
}
if(commandAttack.equalsIgnoreCase("Basic")){
    int attack = (int)(15 + Math.random()*40-15+1);
    System.out.println("-You have done: "
+ attack + " damage");
    monsterTiger = monsterTiger - attack;
    System.out.println("-The Wild Tiger has: "
+ monsterTiger + " HP left!\n");
}
if(commandAttack.equalsIgnoreCase("Heal") && mana >= 2){
    int healing = (int)(10 + Math.random()*35-10+1);
    hp = Math.min(hp + healing, 100);
    mana = Math.max(mana - 2, 0);
    System.out.println("-You have healed: " + healing
+ "\n-You have now: " + hp + " hp!\n"
+ "Mana: " + mana + "/10\n");
}
if(commandAttack.equalsIgnoreCase("Item") && items >= 1){
    System.out.println("Choose what to use::\n");
    System.out.println("1. Arrow: " + arrow + "\n"
+ "2. Shuriken: " + shuriken + "\n"
+ "3. Bombs: " + bomb + "\n"
+ "4. Small HP-Potion: " + hpPotion + "\n"
+ "5. Mana-Potion: " + mpPotion + "\n"
+ "6. Large HP-Potion: " + potion + "\n");
    commandItem = console.nextInt();
    if(commandItem == 1 && arrow >= 1){
        System.out.println("You fire an arrow at the monster!");
        int attack = 20;
        System.out.println("-You have done: "
+ attack + " damage");
        monsterTiger = monsterTiger - attack;
        System.out.println("-The Wild Rat has: "
+ monsterTiger + " HP left!\n");
        arrow--;
    }
}
}

```

```

if(commandItem == 2 && shuriken >= 1){
    System.out.println("You throw a shuriken at the monster!");
    int attack = 40;
    System.out.println("-You have done: "
        + attack + " damage");
    monsterTiger = monsterTiger - attack;
    System.out.println("-The Wild Rat has: "
        + monsterTiger + " HP left!\n");
    shuriken--;
}
if(commandItem == 3 && bomb >= 1){
    System.out.println("You throw a bomb at the monster!");
    int attack = 60;
    System.out.println("-You have done: "
        + attack + " damage");
    monsterTiger = monsterTiger - attack;
    System.out.println("-The Wild Rat has: "
        + monsterTiger + " HP left!\n");
    bomb--;
}
if(commandItem == 4 && hpPotion >= 1){
    int healing = 20;
    hp = hp + healing;
    System.out.println("-You have healed: " + healing
        + "\n-You have now: " + hp + " hp!\n");
    hpPotion--;
}
if(commandItem == 5 && mpPotion >= 1){
    mana = 10;
    System.out.println("-You now have 10/10 mana!");
    mpPotion--;
}
if(commandItem == 6 && potion >= 1){
    int healing = 40;
    hp = hp + healing;
    System.out.println("-You have healed: " + healing
        + "\n-You have now: " + hp + " hp!\n");
    potion--;
}
}
if(monsterTiger > 0){
    int dmg = (int)(14 + Math.random()*45-14+1);
    hp = hp - dmg;
}

```

```

        System.out.println("-The Wild Tiger has done: " + dmg
            + " HP of damage to you!\n"
            + "-You have: " + hp + "hp left!\n");
    }
    if(hp <= 0){ //Die = GameOver
        System.out.println("-You have died! Game Over!");
        System.exit(0);
    }
    mana = Math.min(mana + 1, 10);
}
while(monsterTiger >= 1);
//after battle if wins
int expTiger = (int)(40 + Math.random()*120-40+1);
int goldTiger = (int)(30 + Math.random()*50-30+1);
goldTotal = goldTotal + goldTiger;
expTotal = expTotal + expTiger;
System.out.println("You have gotten: " + expTiger
    + " EXP!\nYou picked up: "
    + goldTiger + " gold!\n");
monsterTiger = 200;
}
//END OF MONSTERS

```

```

public static void shop(){
    do
    {
        Scanner console = new Scanner(System.in);
        System.out.print("-----\nWhat do you want to"
            + " shop for? | Weapons | Items | Magic | Leave |\n"
            + "Choice: ");
        commandShop = console.next();
        System.out.println();
        if(commandShop.equalsIgnoreCase("Weapons")){
            System.out.print("What do you want to buy?\n1. Arrow - 10g"
                + " DMG: 20 (lvl: 0)\n2. Shuriken - 20g DMG: 40 (lvl: 1)"
                + "\n3. Bomb - 40g DMG: 60 (lvl: 2)\n"
                + "Choice: ");
            commandBuy = console.nextInt();
            System.out.println();
            if(commandBuy == 1 && goldTotal >= 10){
                arrow++;
                items++;
                goldTotal = goldTotal - 10;
            }
        }
    } while(true);
}

```

```

        System.out.println("You now have: " + arrow + " Arrow(s)!\n"
            + "You now have: " + goldTotal + " gold!\n");
    }
    if(commandBuy == 2 && goldTotal >= 20 && level >= 1){
        shuriken++;
        items++;
        goldTotal = goldTotal - 20;
        System.out.println("You now have: " + shuriken
            + " Shuriken(s)!\n"
            + "You now have: " + goldTotal + " gold!\n");
    }
    if(commandBuy == 3 && goldTotal >= 40 && level >= 2){
        bomb++;
        items++;
        goldTotal = goldTotal - 40;
        System.out.println("You now have: " + bomb + " Bomb(s)!\n"
            + "You now have: " + goldTotal + " gold!\n");
    }
    else{
        System.out.println("You do not have the required level or gold"
            + "need to buy this weapon!");
    }
}
if(commandShop.equalsIgnoreCase("Items")){
    System.out.print("What do you want to buy?\n"
        + "1. Small HP-Potion - 10g Heal: 20 (lvl: 0)\n"
        + "2. Mana-Potion - 20g Full-Mana (lvl: 1)\n"
        + "3. Large HP-Potion - 40g Heal: 40 (lvl: 2)\n"
        + "Choice: ");
    commandShop = console.next();
    System.out.println();
    if(commandBuy == 1 && goldTotal >= 10){
        hpPotion++;
        items++;
        goldTotal = goldTotal - 10;
        System.out.println("You now have: "
            + hpPotion + " Small HP-Potion(s)!\n"
            + "You now have: " + goldTotal + " gold!\n");
    }
    if(commandBuy == 2 && goldTotal >= 20 && level >= 1){
        mpPotion++;
        items++;
        goldTotal = goldTotal - 20;
    }
}

```

```

        System.out.println("You now have: "
            + mpPotion + " Mana-Potion(s)!\n"
            + "You now have: " + goldTotal + " gold!\n");
    }
    if(commandBuy == 3 && goldTotal >= 40 && level >= 2){
        potion++;
        items++;
        goldTotal = goldTotal - 40;
        System.out.println("You now have: "
            + potion + " Large HP-Potions(s)!\n"
            + "You now have: " + goldTotal + " gold!\n");
    }
    else{
        System.out.println("You do not have the required level or gold"
            + "need to buy this item!");
    }
}
if(commandShop.equalsIgnoreCase("Magic")){
    System.out.println("Not implemented yet!\n");
}
}
while(!commandShop.equalsIgnoreCase("Leave"));
}

public static void game(){ // last static void used - User input For Home
    Scanner console = new Scanner(System.in);
    do
    {
        System.out.print("-----\n"
            + "What do you want to do?\n"
            + "Hunt | Shop | Sleep | Skills |Stats | LevelUp"
            + " | Inventory |\n"
            + "Choice: ");
        command=console.next();
        System.out.println();
        if(command.equalsIgnoreCase("Hunt")){
            int monsterChance = (int)(1 + Math.random()*100-1+1);
            if(monsterChance <= 20){
                huntBat();
            }
            if(monsterChance <= 55 && monsterChance > 40){
                huntRat();
            }
        }
    }
}

```



```

        if(monsterChance <=90 && monsterChance > 60){
            huntWeasel();
        }
        if(monsterChance <=100 && monsterChance > 70){
            huntBear();
        }
        if(monsterChance <=100 && monsterChance > 95){
            huntTiger();
        }
    }
    if(command.equalsIgnoreCase("Sleep")){
        hp = 100;
        mana = 10;
        System.out.println("You HP is now at 100"
            + " and your Mana is at 10!");
    }
    if(command.equalsIgnoreCase("Stats")){
        System.out.println("You have: " + expTotal
            + " exp!\nYou have: " + goldTotal + " gold!\n"
            + "Your level is: " + level);
    }
    if(command.equalsIgnoreCase("LevelUp")){
        if(expTotal >= 100){
            level++;
            System.out.println("CONGRATS! You have leveled up!"
                + "\nYour level is: " + level);
            expTotal = expTotal - 100;
        }
        else{
            System.out.println("You don't have enough exp! Hunt more!");
        }
    }
    if(command.equalsIgnoreCase("Shop")){
        System.out.println("Welcome to the shops!");
        shop();
    }
    if(command.equalsIgnoreCase("Inventory")){
        System.out.println("You have: " + arrow + " arrow(s)\n"
            + "You have: " + shuriken + " shuriken(s)\n"
            + "You have: " + bomb + " bomb(s)\n"
            + "You have: " + hpPotion + " Small Hp-Potion(s)\n"
            + "You have: " + mpPotion + " Mana-Potion(s)\n"
            + "You have: " + potion + " Large Hp-Potion(s)\n");
    }
}

```

```
    }
    if(command.equalsIgnoreCase("Skills")){
        Skills skillObject = new Skills();
        skillObject.skills();
    }
}
while(!command.equalsIgnoreCase("STOP"));    //how to stop game
System.out.println("You have left the game without saving!");
}
public static void main(String[] args) {
    title();
    game();
}
}
```

```
public class Skills {

    public void skills() {
        // TODO Auto-generated method stub

    }

}
```