Van Helsing Vampire Hunter!

You are Vanessa Van Helsing, your job is to kill the Dracula. You have two choices: to <u>Attack</u> or <u>Defence</u>, then Dracula attacks you! While your choice is not equal to <u>Teleport</u>, you have to choose your action. <u>Every third</u> round Dracula takes <u>your first Attack</u>, then one more <u>attack with double damage</u>! >Calculations:

- When you <u>Attack</u>, Dracula takes your damage!
- When you **Defence**, you are taking **50% from Dracula's damage**!
- After that you will <u>take</u> Dracula's <u>damage</u>!
- Every third round Dracula takes bonus double damage!
- In case that your <u>health is <=0</u> you have to <u>break</u> the loop and <u>print</u>:
 "You was defeated against Dracula. Dracula's remaining health: !!
 and inside <u>Dracula's remaining health!</u>
- In case that Dracula's <u>health is <=0</u> you have to <u>break</u> the loop and <u>print</u>:
 "Congo! You defeated the dark one! You have {} health remaining!"
 <u>and inside your remaining health!</u>
- In case of <u>Teleport</u> just <u>print each in new line</u>:

"You decided to leave the battle with your teleportation skill!"

Dracula's remaining health: []"

and inside Dracula's remaining health!

Vanessa Van Helsing's remaining health: **!!** and inside your remaining health!

<u>!!</u>Make sure that - <u>if health is under 0</u> output will be <u>0</u>! <u>INPUT:</u>

- Your Health [double];
- Your Attack [double];
- Dracula's Health [double];
- Dracula's Attack [double];

<u>Examples!</u>

Example 1:

- 50
- 30
- 50
- 10
- Attack
- Attack
- Congo! You defeated the dark one! You have 30 health remaining!

Example 2:

- 90
- 45
- 68
- 120
- Defence
- You were defeated against Dracula. Dracula's remaining health:
 68!

Example 3:

- 100
- 50
- 150
- 40
- Attack
- Defence
- You were defeated against Dracula. Dracula's remaining health:
 100!

Example 4:

- 135
- 45
- 150
- 23.3
- Attack
- Teleport
- You decided to leave the battle with your teleportation skill!
- Dracula's remaining health: 105
- Vanessa Van Helsing's remaining health: 111.7