

```

positive_words = [
    "amazing", "awesome", "beautiful", "brilliant", "cheerful", "delightful", "elegant",
    "fantastic", "glorious", "happy", "incredible", "joyful", "lovely", "marvelous",
    "outstanding", "phenomenal", "radiant", "spectacular", "terrific", "uplifting",
    "wonderful", "vibrant", "positive", "optimistic", "enthusiastic", "blissful",
    "splendid", "charming", "excellent", "fabulous", "graceful", "inspiring",
    "kind-hearted", "magnificent", "noble", "peaceful",
    "remarkable", "stunning", "thrilling", "unforgettable", "victorious", "warm-hearted",
    "zestful", "admirable", "adorable", "affectionate", "agreeable", "alluring", "angelic",
    "appreciated", "appreciative", "astonishing", "astounding", "attractive", "authentic",
    "awesome", "balanced", "beaming", "beauteous", "beloved", "blessed", "blissful",
    "breathtaking", "bright", "bubbly", "calm", "captivating", "celebrated",
    "charismatic", "charming", "cheery", "cherished", "comfortable", "confident",
    "content", "courteous", "dazzling", "decent",
    "delicious", "divine", "enchanted", "encouraging",
    "energetic", "enjoyable", "enlightened", "enthusiastic", "excellent",
    "exciting", "exquisite", "extraordinary", "faithful", "fantabulous",
    "fascinating", "favorable", "flourishing", "fortunate", "friendly", "fulfilling",
    "fun", "generous", "genial", "gentle", "glamorous", "gleaming", "glorious", "glowing",
    "good-hearted", "graceful", "gracious", "grand", "grateful", "great", "harmonious",
    "heartwarming", "heavenly", "honest", "honorable", "hopeful", "hospitable", "immense", "impressive", "incredible",
    "inspirational", "intelligent", "intense", "intriguing", "jovial", "jubilant", "keen", "legendary", "lively", "lovable", "loving",
    "luminous", "majestic", "positive", "enjoy", "laughing", "pretty"
]

negative_words = [
    "abandon", "abuse", "angry", "annoyed", "anxious", "bad", "barrier", "bitter",
    "blame", "bored", "broken", "chaos", "cold", "conflict", "cry", "cursed",
    "danger", "depressed", "despair", "disaster", "dismal", "disgust", "doubt",
    "failure", "fear", "fragile", "frustrated", "greedy", "guilt", "hatred",
    "hostile", "hurt", "inadequate", "insecure", "isolated", "jealous", "lazy",
    "loser", "malicious", "miserable", "neglect", "pain", "pathetic", "prejudice",
    "regret", "rejected", "resent", "sad", "shame", "sick", "struggle", "stuck",
    "suffer", "suspicious", "trouble", "ugly", "unhappy", "unpleasant", "useless",
    "vain", "violent", "worry", "worthless", "yell", "zealous", "angst", "arrogant",
    "bully", "cruel", "disappointed", "dismayed", "distress", "envy", "failing",
    "frustrate", "grim", "harsh", "hurtful", "infuriate", "insult", "irritate",
    "mean", "mourn", "negativity", "oppressed", "pessimistic", "resentful",
    "sullen", "torment", "vex", "weary", "wretched", "negative", "bored", "crying", "devastated", "alone", "evil"
]

def check_sentiment(words):
    p = 0
    n = 0
    l = len(words)

    for word in words:
        word = word.replace('.', '').strip()
        word = word.replace(',', '').strip()
        word = word.replace('; ', '').strip()
        word = word.replace("'", '').strip()

        if word in positive_words:
            p += 1
        if word in negative_words:
            n += 1

    if l == 0:
        p_percentage = 0
        n_percentage = 0
    else:
        p_percentage = (p / l) * 100
        n_percentage = (n / l) * 100

    print("Positive Percentage:", p_percentage)
    print("Negative Percentage:", n_percentage)

    if p > n:
        return "Positive"
    elif n > p:
        return "Negative"
    else:
        return "Neutral"

print("Hello! I can tell if a word/sentence/paragraph is positive or negative.")
print()
while True:
    userinput = input("Enter a word/sentence/paragraph (or type 'exit' to quit): ")
    userinput = userinput.lower().strip()
    if userinput == "exit":
        print("Thank you! If you have any more questions, don't hesitate to ask. Goodbye!")

```

```
        print("Thank you! If you have any more questions, don't hesitate to ask. Goodbye!")
        break
words = userInput.split()
sentiment = check_sentiment(words)
print(f"Your sentiment is {sentiment}.")
print()
```

... Hello! I can tell if a word/sentence/paragraph is positive or negative.

Enter a word/sentence/paragraph (or type 'exit' to quit): I was walking down the street happy and blessed.

Positive Percentage: 22.22222222222222

Negative Percentage: 0.0

Your sentiment is Positive.

Enter a word/sentence/paragraph (or type 'exit' to quit): I was walking down the street happy and blessed. The suddenly i felt down,

Positive Percentage: 5.555555555555555

Negative Percentage: 27.77777777777778

Your sentiment is Negative.

Enter a word/sentence/paragraph (or type 'exit' to quit): I was walking down the street.

Positive Percentage: 0.0

Negative Percentage: 0.0

Your sentiment is Neutral.

Enter a word/sentence/paragraph (or type 'exit' to quit):

Start coding or [generate](#) with AI.