Natural Language Processing

1. Name 3 applications on Natural Language Processing.
    -   Language translator
    -   Social media monitoring
    -   Chatbots

2. Select three words in your language and for each word try to separate into its internal component. (e.g for English If I chose unbelievable I would break it as un-believ(e)-able)
    -   Ga-ri
    -   Ghu-r
    -   Joo-tha

3. Select three sentences in your native language (but please write it in the closest latin transcription). YOur sentences should be around 10 words. Translate these sentences to English)
    Indicate which words or small groups of words translate to which words or groups of words in Eglish translation.

    -   Urdu: "Meh upneh ghur janna charahahu"
        English: "I want to go back to my house"
        Breakdown: **"Meh" = I want to"** , **upneh = "my"** , **"ghur" = "house"** , **"janna charahahu" = "go back to my house"**

    -   Urdu: "Tum kapeh gayeh teh aaj?"
        English: "Where did you go today?"
        Breakdown: " Tum" = "You" , "kapeh = where did" , "gayeh the aaj" = "go to today"

    -   Urdu: "Meh abhi kuch khana charahahoon."
        English: "I want to eat something now"
        Breakdown: "Meh" = "I want to" , "abhi kuch khana charahahoon" = "eat something now"

4. How many interpretations are there for the following English sentence "Time flies like an arrow" Write each interpretation descriptively?
    -   Time goes by as fast as an arrow that has been shot.
    -   An arrow flying through the wind can be seen as time passing.
    -   Time passing can be seen as an arrow flying through the wind at incredibly high speeds.