**Week 8**

Stream-of-consciousness NovelThe type of PSYCHOLOGICAL NOVEL which takes as its subject matter the uninterrupted,uneven, and endless flow of consciousness of one or more of its characters. By consciousness in this
context is meant the total range of awareness and emotive-mental response of an individual, from the
lowest pre-speech level to the highest fully articulated level of rational thought. The assumption is that
in the mind of an individual at a given moment his stream of consciousness (the phrase originated in
this sense with William James) is a mixture of all the levels of awareness; an unending flow of
sensations, thoughts, memories, associations, and reflections; if the exact content of the mind
("consciousness") is to be described at any moment, then these varied, disjointed, and illogical
elements must find expression in a flow of words, images, and ideas similar to the unorganized flow of
the mind. The stream-of-consciousness novel uses varied techniques to represent this consciousness
adequately. In general most PSYCHOLOGICAL NOVELS report the flow of conscious and ordered
intelligence, as in Henry James, or the flow of memory recalled by association, as in Marcel Proust;
but the stream-of-consciousness novel tends to concetrate its attention chiefly on the pre-speech,
non-verbalized level, where the IMAGE must express the unarticulated response and where the logic
of grammar belongs to another world. However differing the techniques employed, the writers of the
stream-of-consciousness novel seem to share certain common assumptions: (1) that the significant
existence of man is to be found in his mental-emotional processes and not in the outside world, (2)
that this mental-emotional life is disjointed, illogical, and (3) that a pattern of free psychological
association rather than of logical relationship determines the shifting sequence of thought and feeling.
stream of consciousness: bilinç akımı disjointed: bağlantısızuninterrupted: kesintisiz varied: çeşitlirange of awareness: bilinç düzlemi association: çağrışımfully articulated: tümüyle dile getirilen non-verbalized: sözel olmayanassumption: varsayım shift: değişmeflow: akış

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Matematiğin gelişmesinde işgören iki tür akıl yürütme görmüş bulunuyoruz: tümevarım ve
tümdengelim. Tümevarım yoluyla akıl yürütme, çok yönlü gözlemler ve çok yönlü oluşlara dayanarak
genel sonuca varan akıl yürütme sürecidir. Kimi kimyasal maddelerin, yinelenen deneyler sırasında
belli bir biçimde davranacağı sonucunu çıkaran kimyacının laboratuarında kullandığı akıl yürütme bu
türdendir.
Öte yandan, tümdengelim yoluyla akıl yürütme, kabul edilen bir dizi sayıltı-ya dayanarak sonuca
varan akıl yürütme sürecidir. Kabul edilen ilkelere dayanarak kimyasal maddelerin davranışlarını
tahmin ederken kimyacının kullandığı akıl yürütme bu türdendir. Matematikte teoremlerin kanıtlarını
oluştururken kullanılan da bu türden bir akıl yürütmedir.
*akıl yürütme: reasoning tümevarım: inductive
tümdengelim: deductive çok yönlü: multiple
davranmak: behave sayıltı: premise
işlem: process oluş: occurrence*