Between the "Queen Mary" and a collapsible boat, a "Falt-boot", the difference seems overwhelming. And most of the time, the size of the difference prevents us from putting them in the same class. Yet, in both is demonstrated man's insatiable lust for overpowering the watery element. And in this spirit, the captain of the "Queen Mary" may salute before the intrepidity of the faltboot-oarsman.

Shamed by this intrepidity, the whole British namy may restore her own resolution to master the seven seas.

In a similar way, the superb rigging of modern civilization needs its counterpart, the Faltboot of civilization in which we cogs of an overcomplex machinery may recognize our common inspiration. We are crews on so complicated boats that education and literature and, in its modest way, this autobiography of our race, cannot help simplifying.

It may be that the complicated riggings of science, economy, politics, alone give two thousand million people the power to survive. Yet the joy of living must spring from the simple creative acts that renew those superhuman and impersonal powers, daily.

And without this joy of living, war and peace are too heavy burdens for mortal men.

In the Mass of the Church, in the world's great Literature, in the ideas of our political parties, in the factual discoveries of science, we have rediscovered, on a gigantic and truly universal scale, the same quadri lateral that inheres in any sentence spoken in our mother tongue. In the light of the most consummate achievements of the four aspects of our conscious life (law, art, science, politics) we rediscover the structure of any conscious life:

For, when we now turn back to our starting point, and analyze

any speaker's utterance, on the basis of our final clarification, we shall be able to trace the same elements in every sentence that we speak.

Any vocal expression contains (1) rhythm, (2) time-span,

(3) accent, (4) emphasis. We will take up these four elements one after another. The sentence: He is a jolly good fellow, may be analyzed as follows: (1) it is rhythmical, as anyone knows who has sung it. (2) It is contained in a peculiar time measure. This element becomes clearer perhaps when we compare the following sentences:

is a jolly good fellow.

Once, two hundred years ago, there was a jolly good fellow in Baltimore, Maryland.

He is a jolly though no a good fellow.

Be a good fellow.

Comparing rhythm with time-span, we may say that when we sing:

'He is a folly good fellow,': the rhythmical element is preponderant. We are, therefore, inclined to reiterate it. Rhythm is an invitation for a refrain, a repetition. However, when we turn historical, toward a narrative, we instinctively set out to lengthen the sentence by adding some temporal and spatial determinants. By this shift to greater lengthiness we become aware of the 'time' element peculiar to any sentence. Any sentence has an appropriate length. This element may be called 'the style' of the sentence. The fact that history is more apt to speak in long-winded sentences than poetry or song, is a symptom which should make us aware of the appropriateness of the time-span of any sentence. For instance, when we turn to the last form listed above: Be a jolly good fellow, it seems significant that the adjective 'jolly' is omitted. When we command, we shorten the sentence. It would sound incompatible with the pur-

pose of the order given to say: Be a jolly good fellow. In good style, we either may exclaim: Be jolly or be good. The future is always aiming at the "unum necessarium" for which Mary in the New Testament eared more than for the many things; hence, we cannot aim at two qualities, 'jolly' as well as 'good' in a phrase that is imperative without running into trouble. The best 'style' for the order is: 'Be good.'

This sentence 'Be good' reveals the third element of speech.

It is much more emphatic than any one of the three other phases.

More of the whole person of the speaker must go into this sentence than in the other styles. Although it may be said in a loud or a low voice, always must it be underwritten by the full authority of the whole man who gives this order or wills this behavior. To see the meaning of emphasis, we may grade the degree of emphasis in modifying the utterance:

- a. Perhaps you will be good enough
- b. Would you not be good enough?
- c. I wished you were good enough
- d. Be good.

I think that the greatest purity of style and the greatest power is inherent in "d". But to be effective, "d" must be spoken by a person who is very sure of his authority. Forms "a", "b", "c" are more current in our democratic society because the speaker does not dare to use emphasis. Who restricts is bold enough to insist on his right to order the listenersmind? Column a splanter whose authority the listeners of and by whose mane he is award or surpressed. It have make is award or surpressed. It have make it is award or surpressed. It have make authority to competent army officer, on the other hand, will not shout,

but may give his orders in a short and quiet way because he is sure of the emphasis that accompanies his order in the souls of his soldiers.

<sup>1. (</sup>pg.2) Compare Emil Sutro, Duality of Voice
(G.P. Putnam's Sons, 1899: pp.161 ff.)

Henry Beyle with his life of lending quotes from Maconi's Ode JI

Cinque Maggio": "The line" the celeve obedir" (the quick obedience),
and adds himself this interpretation of emphasis: "An absolute
monarch is the one person in the world who makes the fewest gestures. They are useless to him. For a long time he is accustomed to see his slightest sighs followed up with lightning speed,
by the execution of his will."\*)

Emphasis, it will be obvious from this illustration, means the degree of relation between the will and the spoken word. When we speak more emphatically, more of our will is in the sentence; we mean business. When we speak without emphasis, we, in our quality as 'willers' are divorced from our quality as 'speakers'.

4. Accent: This becomes evident when we turn to the statement in the form "c": He is a jolly though not a good fellow. This sent-ence speaks the objective language of the indicative because it is built around the accent on jolly as against good. All logical language distinguishes analytically; and all criticism uses accentuation to carry its point. The one sentence: He is a jolly good fellow, may be analyzed in many ways, with the accent shifting each time to another of the component words: He is a jolly good fellow (but his brother is not). He is' (but perhaps will not remain) a jolly good fellow (very often used in a warning or cautioning statement). He is a jolly good fellow" (but a poor householder), and so on and so forth. Accent came late in antiquity. It charge the while therefore the sentence, accent the time of Indoenopean speak of the functional statement of the sentence, accent the time contains it takes time. Other require anythers. Emotions crave

ryhurical expression.

<sup>\*)</sup> Stendhal, Vie de Rossica, Paris 1922-1923, p. 215.

<sup>1</sup> To sum up:

"c", "d" are variations of the one sentence; He is a jolly good fellow, in the direction of rhythm, time length, accent, and emphasis; however, they only drive home to us more easily the truth that all the four elements subsist in any sentence. not speak without some rhythm, some accent, some emphasis, and some style. All fundamentals must combine, although they may combine in varying admixtures. It is true to say that not one of the four elements may reach zero without corrupting speech. Whenever one or more of the elements approaches zero, we have a social crisis or language catastrophe. Modern schentific jargon is invading the districts of the narrative, of the imperative and of poetry. ern child is taught to detest emphasis, to see merit in short stories, to abhor sentimentality. In consequence of the preponderance of accentuation, of logical antithesis, our society is sick in will, in its emotional life and in its attitude toward the past. It has tried to live on scientific logic and analytical distinctions. It has lost its freedom to shift between rhythm, emphasis, style, and accent. The moment we understand that accent is just one form of varying our sentence, we would recover our full plenitude of speech. And only when we shall wield speech in its plenitude, again, shall we master the time and space axes of our existence by consciously insisting on the important aspect at the right moment, with freedom regained. Man is the physician of his own diseases, and the creature of his own creation. as long as he uses his freedom of charging his style and switching from ry hunical recuphatic to defically accentuated to the era of science has tought man to shift the accent and sogical

Eisusely style.

tions skeptically. By developing the accents of scientific logic,
man has become free from the shackles of his emotional and conven-

tional existence. However, today, a new and even greater freedom is required. Me Took through the shackles of scientific akepticism itself. We conceive of man as being the lord of science as well as of convention. Science, too, is a human creation, and its creator, man, may shift the emphasis, at any moment, to forms of speech that are more apt to serve his life (n this planet, at this moment. insist that man must transcend his sciences today, because he cannot has more argelf needs how The one of heir of Scientific. He cannot help emphasizing peace between the scientist and the layman, between the growing young classes and the adult groups in society, between the intelligentsia and the masses, between the teacher and his students he and he stalls is a desperate crisis of the sexes as soon The forgets The asts of courthin and she forfets he asts of the language of politics and education transcends the logical languages of science because it is emphatic. An education that would remain in the grips of the scientific attitude of logical distinctions and alternatives, would abdicate the whole realm of action to politimof as he west scientific value, he general did in 1933. cal dietators; in other words, a society in which education photographs science, divorces its educated classes from politics. They become is Fur. speechless in politics. Then, education will be destroyed by politics; it will become an appendix of politics. The only other way is to make education representative of emphatic speech again. When education ceases to copy science but becomes representative of creation by insisting, it may leaven politics. A race is on, today, between politics and education. And it depends on the educators if politics

whether society may remain shot through with the living and enlight
\*\*Rute, he idelates of Scientific Copic newst crease. It is '14 only.

ened word. In every sentence which we speak we affirm four things:

T. To the man in politics,

(It is important to know when to speak. M. Science affirms that it is

important to know what two speak. M. Poetry affirms that it is important

to speak. M. And tradition affirms that it is important to speak with

shall leave the educated man speechless (fascism, communism), or

propriety it is important how we speak.

terminants (war, dictatorship, technical series, monopoly), we must assign, with double vigors, the proper moment to speech. And education will save the freedom of our children and grandchildren when we minimize logical subtleties and emphasize again that the word must be spoken at the right moment, when it answers a deep social need. In emphatic language, we mean business; our will underwrites our insight. The emerging of the word out of the very depth of our common sufferings is the process that must be stressed in order to heal the grammar of mankind.

We articulate because we cannot forbear to be inarticulate.

We speak because we prefer the light of a speaking community to the

darkness of a speechless beehive. We have lived in poetic, conventional, and scientific periods. We cannot survive without freeing our abstract speech from its detachment and uprootedness, without guiding it home to the matrix of a common soil for will and speech. The criterion of emphatic speech is its lack of arbitrariness. Science deals with anything under the sun, just shifting the accentuation one shade of meaning to another shade of meaning . Education and politics deal with the unum necessarium, with the indispensable. When we shall articulate the unum necessarium, @# every moment, our speech shall have recovered from the pest of our times, the decay of the will, in the educated class. The educated class will cease to be the educating class as long as it insists on teaching logical analysis only. The pseudoscientific educator stigmatizes emphatic s as visceral, rhythmical animation as sentimental, and historic forms of thinking as ritualistic. And his little victims, the students, under his unfluence, suspect every spiritual creativity

ad II

ad TII.

or historical creation or emotional recreation as irrational and therefore unscientific and beneath their dignity as enlighted thinkers.

But visceral, sentimental and rituatlistic are no terms that should frighten a healthy human being. Only a prudish spinster will deny that man has intestines, sex and legs and arms. The whole man turns about, under the impact of a command, and as he is frightened or encouraged, his kidneys, stomach, liver and gland, all participate in the mental act.

Sentiment, lyrics, song are based on our sex life. Here the source of all our emotions is found. And only a coward declines to thank the angles and demons of love who keep his heart alave, for better for worse.

ad N

Ritual, obviously, has to do with the frailty and wax-quality of our physical organization. We run, march, kneel, swing, work, fold our arms, don our dresses in formal ways because we must inherit the acquired qualities of our race in the way of rites and customs, habits and forms that receive and introduce the child of nature into the history of its kind. Pseudo-scientists, then, when they ask us to accentuate logically, without giving up a place to style, rhythm, or emphasis, isolate the accentuating power of the brain from the rest of our organization. They use up rapidly the cultural heritage of religion, art, and ethics. Because their analysis can do nothing else but to hover over statements and products that have been created by the other mental attitudes.

The era of scientific analysis exploits the world of linguistic creation, and just as the exphoitation of the soil, the forests, the river has created soil erosion, dust bowls, and pollution, so we need today linguistic soil conservation, linguistic rehabilitation, linguistic fallowness. We have to restore the power of the word to

move the whole man, mind, body, and soul. We must remove the misunderstanding of the word, in a pseudo-scientific education. In it, the seasonal character of science in the metabolism of human consciousness was misunderstood. Science was made absolute. However, the seasons follow each other ineluctably. And with the disintegration caused by the scientific exploitation of values before our eyes, we only have to choose between capitulating before a speechless dictatorship of the shouting and inarticulate masses or a restoration of the complete cross of reality.

951-1268 11. Italy to the invasions and the rule of the Nordio emperors between - - - - 951 and 1268 1099-1274 10. America (second period) to the Crusades ( first 1099, seventh and last ---  $1274^{\circ}$ 9. Bohemia to the Martyrdom of John Huss and the War of the Hussites ---- 1415 1914 - 1918 Russia to the Loss of the Cross on the Hagia Sophia in Byzanz -----1453 7. Belgium to the Struggles of the Dutch Against Spain ----- 1568-1579 6. Austria to the War of Succession in the beginning of Maria. Therese 1742-48 Prussia to Frederic the Great and the War of Seven Years 1755-63 4. America (first period) to the Collaboration with France 1776-83 A. Compared by the belligerent nations WORLD WAR 3. England to the Napoleonic Wars 1800-1815 1. Bulgaria to the War of 1912. Bulgaria to the War of 1912-(The list is incomplete) 1415-1434 1800-1815 1776-1783 1756-1763 1742-1748 1560-1579 Appendix 1

410 A.C.
452 A.C.
202 B.C.
168 B.C.
End of History

B. Compared by scholars

l. in France
while losing to Alaric and the Goths
 in Rome 410 A.C.

while winning to Attila and St. Genevieve 452 A.C.

2. in Germany

while winning to the war against Carthage 202 B.C. while losing to the war against Macedonia 168 B.C.

3. in Russia: Last Capitalistic Catastrophe without parallel