

2b Besides the Turing Test, Alan Turing is renowned for his work on:

- 1- "The Chemical Basis of Morphogenesis" in January 1952. He was interested in morphogenesis, the development of patterns and shapes in biological organisms
- 2- **universele Turing machine**
- 3- Automatic Computing Engine one of the first designs for a stored-program computer

3b Choose, and provide an answer to at least of the following questions:

1. What surprised you today, and why?

The number of information regards that related to AI specially philosophy and psychology perspectives , why? Because I always looked up how does it work and examples but never look at it from another perspectives

2. What is the most important thing you learned today? Why do you think so?

Most important thing I learned is , Ai field is bigger than I expected and it has a lot to discover , because in the 1st day I learned a lot of new information regarding to Ai and the history of AI

3. What do you want to learn more about, and why?

Machine learning , cause its interest me the most

4. When were you the most creative, and why do you think that is?

When I was 8 to 15 maybe , because everything was interesting and new to me ,

5. What made you curious today? How does learning feel different when you are curious?

The possibilities of Ai and Machine learning, feels great , I don't study only to get a grade , I study because I like what I am reading

6. When were you at your best today, and why?

When I was answering 3f question , choosing between behavior , rationally , think , human – because I had to search and watch videos about this question and it felt good when I understood it

7. (Assuming we were studying the same thing and you could decide and have access to anything), where would you start tomorrow? Why?
8. What can/should you do with what you know?
Keep it updated and try to implement it on real projects not only theory