Video Lesson: [The jobs we'll lose to machines -- and the ones we won't | Anthony Goldbloom](#) with questions.

1. **What's his niece's name? What are her parents' job?**

Her name is Yahli and her mother is a doctor and her father is a lawyer. Great jobs, power-couple for sure!

2. **What did the study from Oxford university conclude?**

In 2013 researchers in the University of Oxford did a study on the future of work and it concluded that almost 1 in every 2 jobs were in high risk of being automated by machines.

3. **What's the name of the technology?**

Machine Learning.

4. **When did machine learning start? What tasks did they do?**

Machine learning started in the early 90's. It started with simple tasks such as assessing credit risk in loan applications and sorting the mail.

5. **What algorithms did Kaggle create? Were they successful?**

Kaggle challenged its community to create an algorithm to grade high-school essays and diagnose eye disease. Yes, they were successful.

6. **Why is machine learning so successful?**

Machines can read millions of essays and see millions of eyes in minutes. They are great at frequent, high volume tasks.

7. **What can we do that machines can't?**

Machines have a hard time tackling novel situations. They can't handle things they haven't seen before.

8. **What did Percy Spencer invent, why was that important?**

Percy Spencer invented the microwave oven and he is an example of how humans can make connections and create new things without. Basically, inventing things.

9. **What jobs will humans still be able to do in the future?**

Jobs that involve tackling novel situations for example marketing campaigns that grab attention, business strategies that finds gaps in the market.

10. **Are the little girls' parents' jobs at risk from automation? Why?**

They are at risk because her mother is a doctor and her job's responsibilities will mostly be taken over by machines as well as her father's.

11. **What's the presenter's advice for the girl?**

Let every day bring you a new challenge.