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C102
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C2-Global Impact

7.1

Thinking/Cognition – Advancements in artificial intelligence has really changed our thinking. Humans are programming computers to think like humans. It helps doctors and scientists do research at faster speeds than a human would. AI analyzes faster than people can and helps us improve our lives. Not to mention, it helps the every day person. Every smartphone has either Siri or Google AI in the phone to help us with everyday tasks.

Work – I think the invention of work chat apps like Slack has impacted the workspace. Instead of an email that someone might not see, Slack pushes notifications to both phones and emails. The app can be accessed from home or at work, as opposed to an email app that might only be available on work computers.

Play – Virtual reality is now becoming more and more prevalent in gaming. It is creating another step of immersion into games. It puts the player inside the game as opposed to just playing through a rectangular TV or monitor. Something being behind the player now means they have to move their body instead of just a joystick.

7.2

My major is sports digital media. It revolves around technology. I specifically want to work in social media. So, computing is what would allow me to do my job. Without it, there wouldn’t be a job. The smaller a computer, tablet, or phone is, the easier it is to travel with. Because sports is always on the go work, being able to have something portable helps make the job easier. The invention of the smartphone helped explode the field. So, I’m using the original iPhone ad as the video that has changed the sports digital media field. 
https://www.youtube.com/watch?v=ubxxk11Hx1U

7.3

Video: https://www.youtube.com/watch?v=Q0F-pv-n_Lc

There are good hackers! A good hacker is somebody who uses their knowledge of hacking to help secure databases, networks, servers, etc. They are the white hat hackers. A hacker to me is somebody smart enough get into a service through a hole in the coding. A black hat hacker is somebody who uses their ability to get in for malicious and illegal reasons.

7.4

Computing and society are constantly in connection. In terms of economics, the entire New York Stock Exchange is nearly all digital. The physical space is pretty much a TV studio at this point. There are trading websites for people who want to buy and sell stock online. Amazon is an
online store that generates millions and billions in revenue a year. If a company or individual has
the passion and need for a stronger more powerful computational device, it can get built.
However, if it can’t, technology and computing may limit the goals we have in mind. Physical
spaces and cost may get in the way. It’d be difficult and expensive to have national fiber optic
internet everywhere. Social, economic, and cultural contexts are the jumpstarts for computational
innovation. If there is a need, people will find a way to fit the need. It may take time and money,
but humans always want to satisfy a need.

I think AI could be both helpful and harmful to our social fabric. AI helps humans with everyday
tasks. We can ask our pocket rectangle a question and it’ll answer it for us. It also keeps track of
what we do, how we use our technology, and what we like to do with it. This helps us get more
data and information tailored towards us. However, in the long run, it could be humanity’s
downfall. AI is a super brain; it learns and analyzes faster than we do. At some point, AI might
know more about people than they know about themselves. It could manipulate markets, press,
and government to create chaos.