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Report prog05

This assignment I use a massive amount of if statements to check the surrounding points to the start point/ current point we are on. The final version of this assignment has a working find path function but that remains it. I can take in a map and a starting point and from there print one best path. The difficulties I encountered on this assignment were first and foremost the fact that `fork()` was not something that worked on vscode for windows. After hours of attempted troubleshooting I figured this out. The limitations of my programs remain complete. I attempt to pass all necessary information into the skier class and would keep track of runs and other processes in output files. The way this program should work is to fork as many times as there are skiers only on the parent and have them complete the necessary runs. For the threading `pthread_t` to create threads Once these processes have run you would need to merge all the data and once again print the necessary information to a `pthread_join`.