The Essay Climate changes Causes & Consequences Outline 1. Introduction 1.1. Hook / Grabber 12. General scarement 1.3. Theris statement: Palistan compabules dess than 1% of the world's greenhause gases & fel it remains the figur movi vulnerable county to Donot write inand faces the brune of it mabbreviations Write relevant and short Paulinan 2.1.1 Burning possit frels such as dit & gas cause a large Church of global emissions. 2.1.2. Fast-paced many factiving inclushies and mining activities add to the woes 2.2. Expanding transportation sector 2.2.2 Growing treffic accounté for on-fiftir of global Carbon dioxide emissions 2.2.2 Intomobiles such as truck and caps degrade the air quality index 2.2.3. Emissions from formes & suips continue to grow 2.3. Kapid deforestation 2.3.1. Cutting down tees for the sale of fuel 2.3.2 Cleaning out vast areas of vegetation for Igniculture & 2.3 Infrastructural development. 2.3.3. Production of food also emily green house gases 2.4. Emergence of EL. Nino phenomenon across the globe 2.4.1. El Nino episodes every 5-7 years trigger extreme Climate events across the globe

my/ nate	
2421	Roselle in mondoon, lower rainfall & water.
	scenerly in the South Africa region
3.1. F	Consequences of dinate change in Patieran
	Rising temperatures with interse because in frame
3.1.2	angue Caratrophy poods & severe
	to the connect to
	glacies are vising lear levels & distributing
3-2-4	Economic Consequent 1 111
3-2-1	Paristans GDP to retuce by 19 to 20% in 2050
3.1.2	Ty reconstruction and demaged properly and
	network all dismittee to
	Inpaced the most vulnerable groups.
	comage to no agriculture I divertock has been
2 9	irreparable the agradure of the stack has been
3.2.1	Health implications associated win severe climate events
	Heath is practions associated his severe climate events Water & Nector-borne diseases spread more widely in Angels:
	More than 33 milion people were inspacted with over 6.6 million needing emergency assistance in 2022 floods.
	2022 Fwods.
3.3.3.	Already ever whelmed heathcare system of famistan
	meet the need
3.4.1.	Severe damage to transport and urban sector Increased severe on lithan divasing as suffer as
	Increased stress on Urban drainage system as a result of plass foods.
3.4.2.	Heavy rainfall induced landstides suptime
	read network & hear facilities Bingo!

day/date 3.4.3. Damage to sensitive government installations, residential and commercial properties.

3.4.4. Climatic changes such as other postwaves pose

4. Conclusion We are the first generation to feer the sting of climate change and the last generation was can do Samething about it (Jay Instee, 23rd Governor of Washington). In Angust 2022, meeting of glacien torrential rains triggered the most devestaring Justo in Paristanis history with over 33 mellion people expected by the floodwaters. World Bank reported 1,400 death, 12,000 injuries with hundred of people displaced by economic close & reconstruction to Cost around \$40 hillian. Doing part of the South Asan region, Prinsight is already tenhorable to of mostly and semi-and land compled wan auchd higher temperature make it more Vulnerapire Palistan contributes less than 1% of the world's greenhouse gases and yet it remains then the 5th fifth most vulnuable country to change & faces the brunt of it with each paring year. One of the major reasons of when a diny which is diving activities areger In a race to compete with each other, developing Countries like China, India & Sandi Arabia are burning forsit fuels such as oil, coal & gas to run their indishies and associated Bing()!

Services / businesses than as transportation. There emistions release large or to of carbon diaxide and green house gases into the air which get trap in our ortmosphere & cause gubal warming. These fossil frees are Is for the largest Commission to Write short-sentences plz over 75 percent of global green house enistions and nearly 90 percent of all carbon dioxide emissions ("United Nations). Simularly, mining achities is a significant contribute sit praides these fossil bots to countises on the Other hand, mining to not an easy task & require large churches of early to be removed by exprosives or heavy machinery. These machines receive combondavide and attempt to the white enquerves purduce carbon monoxide, which are contributed to the global warning.

· Wim evergrowing transportation sector, millions of cars, buses & trucker one on the und along with swips in the sea & airprones in the Sky. traffic on usado account for one fifting global carbondioxide encisios white no which not only degrade the air quality index of the areas but also contributes to global Duranning. In this case, developed world is majorly to be blamed in 2023, the united states became the biggest producer of transportation emissions worldwide by releasing/ emitting

the equivalent of 1.74 billion mehic tens of Carbon dioxide Similarly, used transport actount for about a fifth of Emopean Union enissions too Carbon dioxide emissions from planes & snips have grown rapidly over the past three decades. Currently, aviation is a first transport (civil & account for about 12% of total transport emissions while snipping contributable lassearched Datahere enissions from these good clara since 2010, have inchessed faster than any other end-use sector is and likely to grow further with increase in incomes (United Nations).

Despile being me cause of major cor emission in the atmosphere, humand continue to act in ways that are even more start altimental to the enfromment one such act is rapid deforestation Humans cut down trees and burn them to use as fuel for cooking & come household uses especially in winder & mily I compared heres to make electricity that result in cor emissions, devastated ecopysiem and dispaced wildlife. Foresin are one of the best tools do fighting armate change & act as the best defense against impact such as intense temperatures, dandstidding erc. However, cutting them down is the worst possible thing humans can do to themselves I in primet decembe, humans als den regetation for agriculture & infrastructurai development builter tengthy up white was sand the busentences do potentially Convey any

day/date is repainable for over a quarter (26 percent) global green house emissions. This includes emission from dand-use change on farm production, procuring, transport, parling & Apart from the Jaman input, natural prenamenon Such as Ex sies als has a street implied & triggers extreme weather events overous the globe that their briggers extreme revents such as intense heatwaves, wildfires, draight etc. El Nins which began in 2023 a Kill going on and has continued to unusual morsoon, rainfall & heatwares in Parker one Sus has not only intersified the weather partiers but is also driving food insecurity for williams of resident as lit has a disect impact in crops Human ded actions along with the El. Nons phinomenon has had devastalling impacts across the globe, especially in indudencioped countries like Parliagam. It has ded to imprecendented changes in the geography, finishere, healt, economy & wanger sector of Palitim with that it will take Value land godes & billions of dollars to record from 'Il consequences & to freyone for the full re you of own severe climate. One very ophors consequences of cumale change Ring

In the decade, from vising Tumperatores to interne heatwaves, torrellial rain Hast foods, melling glaciers, in Eng Saa liver de lurbed monsoon & unexpected drought, this decade has seen it all. Kecent rainfall in Navan hagran & Sugt Valley control & Rajacot wreak havoc. The heavy vainfall triggered flow poods cowinch caused videspread devastation in there areas. Such that the wising Gloodwalu of Munaway Nullah Swept away the budge connecking the lengthan valley to the central region Similarly food wastes entered cities & residential can causing significant damage. The Morcover fish forms in the sally were damaged & agricultural lands were bady affected Several oneas suffered from land sidding which led to the closure of haghan Highway. This a just one example of how severely climatic events impact the entire Country region (? Clarky, Palesce he swawes & ever noting Temperatures in Valington buble all records. This year, 26 districts of the country smelled in the intense had. This heatmone not only accelerated in melling of ghacier but also increased he was of forest the Dawn reported the the world isperenced 26 more days of extreme bed in 2023 - way (mid).

All of this also has insome economic consequences which are hard to been for a coming like one.

World Bank has reported that Palistans GDP

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is dikely to reduce by 18 to 20% in 2050 as a result of dimate - related events. Climatic end such as severe lingal, goods, landaiding eta hurt me most vulnerable first. Trese are people who are displaced as a on their own. As a result of damage in the effect of these control of the establishment Such events damage their households, impact their income & their connectivity & common cation with the other areas & regions In majority of the cases, the land worder are also severly damaged The cost of rebuilding is so hely for a country like Patriston, that here people can the damage to their agriculture & was of their Musbou is irreparable.

Events like floorfloods give very to me spread of variant & victor some diseases such as disastined there are the special of the special of which 6.6 million reded emergency medical assistances which the already overwhelmed heath sector of familian couldn't praide assistances which have a couldn't praide assistances and the access mouthernity services a had no access to membraid hygient product in flood silver are all singlessing.

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Land usules, transportation & urban sector also Jace in brind of extreme climate events. Heavy rainfaus grain urban drainage to the point that water gets accommended on som 1 of wards & enter commercial & residential areas in extreme cases last monter, heavy rainfall in faislaband Inundated the low-lying areas & created problems for the pedestrans & residents. Similarly, heavy I rainfall in Lahore disrupted the fow of traffic and dong greves of venicles even of main roads.

So, despite being a negrotible contibult, Paulotan is extremely rulewas to climate charge. Therefore, it is in Good activating rentarks wation & people of the country that climate is seal, it going to stay & is going to exeal havoc in the tape uponing years. For this reason, it is significant to prepare beforehand so hat such events can be controved & damage could be minimized.